

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/20/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	35.10 2.77 -0.85	32.33 2.52 -0.85	32.06 2.50 -0.85	31.40 2.42 -0.85	31.37 2.42 -0.85	28.88 2.22 -0.85	28.47 2.28 -0.87	40.35 2.72 -10.43	44.69 3.06 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.04 3.39 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.78 3.42 -9.13	52.07 3.82 -10.43	49.92 3.59 -10.43	45.57 3.31 -10.43	42.31 3.63 -0.87
74TH STREET_GT_1 24260	35.10 2.77 -0.85	32.33 2.52 -0.85	32.06 2.50 -0.85	31.40 2.42 -0.85	31.37 2.42 -0.85	28.88 2.22 -0.85	28.47 2.28 -0.87	40.35 2.72 -10.43	44.69 3.06 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.04 3.39 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.78 3.42 -9.13	52.07 3.82 -10.43	49.92 3.59 -10.43	45.57 3.31 -10.43	42.31 3.63 -0.87
74TH STREET_GT_2 24261	35.10 2.77 -0.85	32.33 2.52 -0.85	32.06 2.50 -0.85	31.40 2.42 -0.85	31.37 2.42 -0.85	28.88 2.22 -0.85	28.47 2.28 -0.87	40.35 2.72 -10.43	44.69 3.06 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.04 3.39 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.78 3.42 -9.13	52.07 3.82 -10.43	49.92 3.59 -10.43	45.57 3.31 -10.43	42.31 3.63 -0.87
ADK HUDSON___FALLS 24011	35.37 2.80 -1.09	32.69 2.64 -1.09	32.44 2.64 -1.09	31.81 2.59 -1.09	31.80 2.61 -1.09	29.30 2.40 -1.09	28.86 2.46 -1.08	42.70 2.50 -13.00	46.67 2.44 -13.00	47.18 2.71 -10.21	48.39 2.79 -10.69	50.48 2.78 -13.00	50.73 2.96 -13.00	50.55 2.81 -13.00	50.01 2.65 -13.00	49.93 2.64 -13.00	50.35 2.96 -13.00	50.42 3.03 -13.00	50.76 3.09 -13.00	48.78 3.11 -11.44	54.55 3.74 -12.99	52.48 3.59 -12.99	47.84 3.02 -12.99	42.41 3.52 -1.08
ADK RESOURCE___RCVRY 23798	35.37 2.80 -1.09	32.69 2.64 -1.09	32.44 2.64 -1.09	31.81 2.59 -1.09	31.80 2.61 -1.09	29.30 2.40 -1.09	28.86 2.46 -1.08	42.70 2.50 -13.00	46.67 2.44 -13.00	47.18 2.71 -10.21	48.39 2.79 -10.69	50.48 2.78 -13.00	50.73 2.96 -13.00	50.55 2.81 -13.00	50.01 2.65 -13.00	49.93 2.64 -13.00	50.35 2.96 -13.00	50.42 3.03 -13.00	50.76 3.09 -13.00	48.78 3.11 -11.44	54.55 3.74 -12.99	52.48 3.59 -12.99	47.84 3.02 -12.99	42.41 3.52 -1.08
ADK S GLENS___FALLS 24028	35.37 2.80 -1.09	32.69 2.64 -1.09	32.44 2.64 -1.09	31.81 2.59 -1.09	31.80 2.61 -1.09	29.30 2.40 -1.09	28.86 2.46 -1.08	42.70 2.50 -13.00	46.67 2.44 -13.00	47.18 2.71 -10.21	48.39 2.79 -10.69	50.48 2.78 -13.00	50.73 2.96 -13.00	50.55 2.81 -13.00	50.01 2.65 -13.00	49.93 2.64 -13.00	50.35 2.96 -13.00	50.42 3.03 -13.00	50.76 3.09 -13.00	48.78 3.11 -11.44	54.55 3.74 -12.99	52.48 3.59 -12.99	47.84 3.02 -12.99	42.41 3.52 -1.08
ADK_NYS___DAM 23527	34.84 2.30 -1.06	32.22 2.20 -1.06	31.98 2.21 -1.06	31.38 2.19 -1.06	31.38 2.22 -1.06	28.88 2.01 -1.06	28.46 2.08 -1.06	41.96 2.07 -12.69	46.23 2.31 -12.69	46.80 2.57 -9.97	48.00 2.65 -10.44	50.03 2.71 -12.69	50.17 2.67 -12.69	50.10 2.67 -12.69	49.59 2.54 -12.69	49.52 2.54 -12.69	49.69 2.61 -12.69	49.76 2.68 -12.69	50.06 2.70 -12.69	48.10 2.70 -11.17	53.49 2.99 -12.68	51.38 2.80 -12.68	46.83 2.32 -12.68	41.71 2.84 -1.06
ALBANY___1 23571	34.40 1.86 -1.06	31.76 1.74 -1.06	31.49 1.72 -1.06	30.88 1.69 -1.06	30.85 1.69 -1.06	28.42 1.55 -1.06	27.92 1.54 -1.06	41.55 1.66 -12.69	45.79 1.87 -12.69	46.29 2.06 -9.97	47.48 2.13 -10.44	49.51 2.12 -12.69	49.65 2.19 -12.69	49.62 2.19 -12.69	49.11 2.06 -12.69	49.04 2.06 -12.69	49.18 2.10 -12.69	49.21 2.13 -12.69	49.54 2.18 -12.69	47.56 2.16 -11.17	52.97 2.46 -12.69	50.89 2.30 -12.69	46.56 2.04 -12.69	41.14 2.27 -1.06
ALBANY___2 23572	34.40 1.86 -1.06	31.76 1.74 -1.06	31.49 1.72 -1.06	30.88 1.69 -1.06	30.85 1.69 -1.06	28.42 1.55 -1.06	27.92 1.54 -1.06	41.55 1.66 -12.69	45.79 1.87 -12.69	46.29 2.06 -9.97	47.48 2.13 -10.44	49.51 2.12 -12.69	49.65 2.19 -12.69	49.62 2.19 -12.69	49.11 2.06 -12.69	49.04 2.06 -12.69	49.18 2.10 -12.69	49.21 2.13 -12.69	49.54 2.18 -12.69	47.56 2.16 -11.17	52.97 2.46 -12.69	50.89 2.30 -12.69	46.56 2.04 -12.69	41.14 2.27 -1.06
ALBANY___3 23573	34.40 1.86 -1.06	31.76 1.74 -1.06	31.49 1.72 -1.06	30.88 1.69 -1.06	30.85 1.69 -1.06	28.42 1.55 -1.06	27.92 1.54 -1.06	41.55 1.66 -12.69	45.79 1.87 -12.69	46.29 2.06 -9.97	47.48 2.13 -10.44	49.51 2.12 -12.69	49.65 2.19 -12.69	49.62 2.19 -12.69	49.11 2.06 -12.69	49.04 2.06 -12.69	49.18 2.10 -12.69	49.21 2.13 -12.69	49.54 2.18 -12.69	47.56 2.16 -11.17	52.97 2.46 -12.69	50.89 2.30 -12.69	46.56 2.04 -12.69	41.14 2.27 -1.06
ALBANY___4 23574	34.40 1.86 -1.06	31.76 1.74 -1.06	31.49 1.72 -1.06	30.88 1.69 -1.06	30.85 1.69 -1.06	28.42 1.55 -1.06	27.92 1.54 -1.06	41.55 1.66 -12.69	45.79 1.87 -12.69	46.29 2.06 -9.97	47.48 2.13 -10.44	49.51 2.12 -12.69	49.65 2.19 -12.69	49.62 2.19 -12.69	49.11 2.06 -12.69	49.04 2.06 -12.69	49.18 2.10 -12.69	49.21 2.13 -12.69	49.54 2.18 -12.69	47.56 2.16 -11.17	52.97 2.46 -12.69	50.89 2.30 -12.69	46.56 2.04 -12.69	41.14 2.27 -1.06
ALLEGHENY___COGEN 23514	28.89 -2.74 -0.15	26.88 -2.23 -0.15	26.74 -2.12 -0.15	26.28 -2.00 -0.15	26.25 -2.00 -0.15	24.05 -1.91 -0.15	23.52 -1.95 -0.15	26.81 -2.18 -1.79	30.30 -2.90 -1.97	32.98 -3.05 -1.77	33.82 -2.86 -1.77	33.98 -2.67 -1.95	33.90 -2.96 -2.09	33.81 -3.02 -2.09	33.63 -2.85 -2.12	33.62 -2.85 -2.18	33.68 -2.79 -2.08	33.71 -2.79 -2.11	33.95 -2.81 -2.09	33.12 -2.94 -1.83	36.73 -2.72 -1.63	35.09 -2.44 -1.63	30.98 -2.48 -1.63	35.45 -2.50 -0.14

AMERICAN_REF_FUEL 24010	27.75 -3.87 -0.14	26.06 -3.04 -0.14	26.07 -2.78 -0.14	25.77 -2.50 -0.14	25.74 -2.50 -0.14	23.55 -2.40 -0.14	23.02 -2.43 -0.13	25.79 -3.02 -1.61	26.18 -4.31 0.74	26.27 -4.59 3.40	27.90 -4.54 2.47	29.93 -4.37 0.40	27.91 -4.66 2.20	27.95 -4.62 2.17	27.26 -4.50 2.60	26.50 -4.46 3.33	27.91 -4.44 2.04	27.54 -4.40 2.45	27.95 -4.51 2.21	27.90 -4.48 1.85	34.51 -4.73 -1.42	33.08 -4.24 -1.42	29.11 -4.14 -1.42	34.04 -3.89 -0.12
AMERICAN__BRASS 23903	27.72 -3.90 -0.14	26.03 -3.07 -0.14	26.04 -2.81 -0.14	25.74 -2.53 -0.14	25.74 -2.50 -0.14	23.58 -2.37 -0.14	23.03 -2.43 -0.14	25.84 -2.99 -1.63	26.43 -4.09 0.71	26.48 -4.42 3.36	28.04 -4.43 2.44	30.06 -4.27 0.37	28.06 -4.55 2.16	28.06 -4.55 2.13	27.39 -4.40 2.57	26.72 -4.29 3.28	28.05 -4.33 2.01	27.65 -4.33 2.41	28.10 -4.40 2.17	28.03 -4.38 1.82	34.46 -4.80 -1.44	33.03 -4.31 -1.44	29.16 -4.11 -1.44	33.85 -4.08 -0.12
ARTHUR KILL_GT_1 23520	45.31 2.64 -11.19	44.52 2.58 -12.98	43.48 2.64 -12.13	43.47 2.67 -12.67	43.44 2.67 -12.67	29.14 2.48 -0.85	28.55 2.36 -0.87	40.40 2.77 -10.43	44.13 2.50 -10.40	44.96 2.57 -8.13	46.08 2.65 -8.52	47.77 2.67 -10.40	47.97 2.82 -10.38	47.93 2.81 -10.38	47.51 2.78 -10.37	47.50 2.85 -10.36	47.52 2.75 -10.38	47.51 2.75 -10.37	47.79 2.74 -10.38	46.13 2.77 -9.13	51.35 3.10 -10.43	49.49 3.16 -10.43	49.57 2.96 -14.78	44.57 3.44 -3.32
ARTHUR_KILL_2 23512	45.13 2.46 -11.19	44.37 2.43 -12.98	43.39 2.55 -12.13	43.39 2.59 -12.67	43.38 2.61 -12.67	29.11 2.45 -0.85	28.49 2.30 -0.87	40.35 2.72 -10.43	44.03 2.40 -10.40	44.82 2.43 -8.13	45.91 2.48 -8.52	47.60 2.50 -10.40	47.79 2.64 -10.38	47.76 2.64 -10.38	47.34 2.61 -10.37	47.32 2.67 -10.36	47.35 2.58 -10.38	47.34 2.58 -10.37	47.62 2.57 -10.38	45.96 2.60 -9.13	51.16 2.91 -10.43	49.31 2.98 -10.43	49.41 2.80 -14.78	44.38 3.25 -3.32
ARTHUR_KILL_3 23513	35.01 2.68 -0.85	32.27 2.46 -0.85	31.97 2.41 -0.85	31.34 2.36 -0.85	31.28 2.33 -0.85	28.83 2.17 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.75 3.32 -8.52	48.43 3.33 -10.40	48.59 3.44 -10.38	48.59 3.47 -10.38	48.10 3.37 -10.37	48.01 3.36 -10.36	48.11 3.34 -10.38	48.10 3.34 -10.37	48.41 3.36 -10.38	46.71 3.35 -9.13	52.03 3.78 -10.43	49.88 3.55 -10.43	45.51 3.25 -10.43	42.23 3.55 -0.87
ASHOKAN____ 23654	34.73 2.33 -0.92	32.05 2.17 -0.92	31.78 2.15 -0.92	31.16 2.11 -0.92	31.10 2.08 -0.92	28.64 1.91 -0.92	28.17 1.92 -0.93	40.59 2.23 -11.16	44.95 2.59 -11.13	45.80 2.84 -8.70	46.93 2.90 -9.12	48.74 2.91 -11.13	48.87 2.99 -11.11	49.05 3.20 -11.11	48.35 2.89 -11.10	48.16 2.78 -11.09	48.29 2.79 -11.11	48.28 2.79 -11.10	48.59 2.81 -11.11	47.08 3.08 -9.77	52.44 3.48 -11.14	50.31 3.27 -11.14	45.80 2.83 -11.14	41.73 2.99 -0.93
ASTORIA 5-9____ 23662	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA GT2____ 23536	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA GT3____ 23731	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA GT4____ 23727	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT2_1 24094	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT2_2 24095	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT2_3 24096	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT2_4 24097	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT3_1 24098	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT3_2 24099	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63

ASTORIA_GT3_3 24100	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT3_4 24101	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT4_1 24102	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT4_2 24103	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT4_3 24104	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT4_4 24105	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT_1 23523	45.57 2.90 -11.19	44.58 2.64 -12.98	43.45 2.61 -12.13	43.33 2.53 -12.67	43.30 2.53 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.17 3.44 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.05 3.44 -14.78	44.91 3.78 -3.32
ASTORIA_GT_10 24110	45.57 2.90 -11.19	44.58 2.64 -12.98	43.45 2.61 -12.13	43.33 2.53 -12.67	43.30 2.53 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.17 3.44 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.05 3.44 -14.78	44.91 3.78 -3.32
ASTORIA_GT_11 24225	45.57 2.90 -11.19	44.58 2.64 -12.98	43.45 2.61 -12.13	43.33 2.53 -12.67	43.30 2.53 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.17 3.44 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.05 3.44 -14.78	44.91 3.78 -3.32
ASTORIA_GT_12 24226	45.57 2.90 -11.19	44.58 2.64 -12.98	43.45 2.61 -12.13	43.33 2.53 -12.67	43.30 2.53 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.17 3.44 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.05 3.44 -14.78	44.91 3.78 -3.32
ASTORIA_GT_13 24227	45.57 2.90 -11.19	44.58 2.64 -12.98	43.45 2.61 -12.13	43.33 2.53 -12.67	43.30 2.53 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.17 3.44 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.05 3.44 -14.78	44.91 3.78 -3.32
ASTORIA_GT_5 24106	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT_7 24107	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT_8 24108	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA_GT_9 24109	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA___2 24149	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63

ASTORIA___3 23516	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
ASTORIA___4 23517	45.72 3.05 -11.19	44.72 2.78 -12.98	43.57 2.73 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	28.98 2.32 -0.85	28.47 2.28 -0.87	40.43 2.80 -10.43	44.66 3.03 -10.40	45.68 3.29 -8.13	46.89 3.46 -8.52	48.57 3.47 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.28 3.63 -10.36	49.39 3.71 -11.29	49.37 3.71 -11.27	49.54 3.71 -11.16	48.42 3.80 -10.39	52.49 4.24 -10.43	50.49 4.16 -10.43	51.12 3.82 -15.47	46.60 4.16 -4.63
ASTORIA___5 23518	45.57 2.90 -11.19	44.58 2.64 -12.98	43.45 2.61 -12.13	43.33 2.53 -12.67	43.30 2.53 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.17 3.44 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.05 3.44 -14.78	44.91 3.78 -3.32
ASTRIA 10-13____ 23663	45.57 2.90 -11.19	44.58 2.64 -12.98	43.45 2.61 -12.13	43.33 2.53 -12.67	43.30 2.53 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.17 3.44 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.05 3.44 -14.78	44.91 3.78 -3.32
BARRETT 1-8____GRP4 24034	39.48 3.21 -4.79	37.39 2.98 -5.45	35.33 2.93 -3.69	31.79 2.81 -0.85	31.76 2.81 -0.85	29.22 2.56 -0.85	28.80 2.61 -0.87	40.46 2.83 -10.43	44.78 3.15 -10.40	45.88 3.49 -8.13	47.10 3.67 -8.52	48.78 3.68 -10.40	48.97 3.82 -10.38	48.91 3.79 -10.38	48.44 3.71 -10.37	48.32 3.67 -10.36	50.67 3.54 -12.74	50.67 3.58 -12.70	50.68 3.61 -12.40	50.13 3.53 -12.37	52.30 4.05 -10.43	50.14 3.81 -10.43	47.94 3.44 -12.67	46.88 3.93 -5.14
BARRETT 9-12____GRP3 24033	39.48 3.21 -4.79	37.39 2.98 -5.45	35.33 2.93 -3.69	31.79 2.81 -0.85	31.76 2.81 -0.85	29.22 2.56 -0.85	28.80 2.61 -0.87	40.46 2.83 -10.43	44.78 3.15 -10.40	45.88 3.49 -8.13	47.10 3.67 -8.52	48.78 3.68 -10.40	48.97 3.82 -10.38	48.91 3.79 -10.38	48.44 3.71 -10.37	48.32 3.67 -10.36	50.67 3.54 -12.74	50.67 3.58 -12.70	50.68 3.61 -12.40	50.13 3.53 -12.37	52.30 4.05 -10.43	50.14 3.81 -10.43	47.94 3.44 -12.67	46.88 3.93 -5.14
BARRETT_IC_1 23704	39.48 3.21 -4.79	37.39 2.98 -5.45	35.33 2.93 -3.69	31.79 2.81 -0.85	31.76 2.81 -0.85	29.22 2.56 -0.85	28.80 2.61 -0.87	40.46 2.83 -10.43	44.78 3.15 -10.40	45.88 3.49 -8.13	47.10 3.67 -8.52	48.78 3.68 -10.40	48.97 3.82 -10.38	48.91 3.79 -10.38	48.44 3.71 -10.37	48.32 3.67 -10.36	50.67 3.54 -12.74	50.67 3.58 -12.70	50.68 3.61 -12.40	50.13 3.53 -12.37	52.30 4.05 -10.43	50.14 3.81 -10.43	47.94 3.44 -12.67	46.88 3.93 -5.14</

BARRETT_IC_8 23711	39.48 3.21 -4.79	37.39 2.98 -5.45	35.33 2.93 -3.69	31.79 2.81 -0.85	31.76 2.81 -0.85	29.22 2.56 -0.85	28.80 2.61 -0.87	40.46 2.83 -10.43	44.78 3.15 -10.40	45.88 3.49 -8.13	47.10 3.67 -8.52	48.78 3.68 -10.40	48.97 3.82 -10.38	48.91 3.79 -10.38	48.44 3.71 -10.37	48.32 3.67 -10.36	50.67 3.54 -12.74	50.67 3.58 -12.70	50.68 3.61 -12.40	50.13 3.53 -12.37	52.30 4.05 -10.43	50.14 3.81 -10.43	47.94 3.44 -12.67	46.88 3.93 -5.14
BARRETT_IC_9 23700	39.48 3.21 -4.79	37.39 2.98 -5.45	35.33 2.93 -3.69	31.79 2.81 -0.85	31.76 2.81 -0.85	29.22 2.56 -0.85	28.80 2.61 -0.87	40.46 2.83 -10.43	44.78 3.15 -10.40	45.88 3.49 -8.13	47.10 3.67 -8.52	48.78 3.68 -10.40	48.97 3.82 -10.38	48.91 3.79 -10.38	48.44 3.71 -10.37	48.32 3.67 -10.36	50.67 3.54 -12.74	50.67 3.58 -12.70	50.68 3.61 -12.40	50.13 3.53 -12.37	52.30 4.05 -10.43	50.14 3.81 -10.43	47.94 3.44 -12.67	46.88 3.93 -5.14
BARRETT___1 23545	39.48 3.21 -4.79	37.39 2.98 -5.45	35.33 2.93 -3.69	31.79 2.81 -0.85	31.76 2.81 -0.85	29.22 2.56 -0.85	28.80 2.61 -0.87	40.46 2.83 -10.43	44.78 3.15 -10.40	45.88 3.49 -8.13	47.10 3.67 -8.52	48.78 3.68 -10.40	48.97 3.82 -10.38	48.91 3.79 -10.38	48.44 3.71 -10.37	48.32 3.67 -10.36	50.67 3.54 -12.74	50.67 3.58 -12.70	50.68 3.61 -12.40	50.13 3.53 -12.37	52.30 4.05 -10.43	50.14 3.81 -10.43	47.94 3.44 -12.67	46.88 3.93 -5.14
BARRETT___2 23546	39.42 3.15 -4.79	37.34 2.93 -5.45	35.27 2.87 -3.69	31.77 2.79 -0.85	31.70 2.75 -0.85	29.16 2.50 -0.85	28.75 2.56 -0.87	40.43 2.80 -10.43	44.72 3.09 -10.40	45.78 3.39 -8.13	46.96 3.53 -8.52	48.60 3.50 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.18 3.53 -10.36	50.47 3.34 -12.74	50.46 3.37 -12.70	50.47 3.40 -12.40	49.92 3.32 -12.37	52.07 3.82 -10.43	49.92 3.59 -10.43	47.81 3.31 -12.67	46.77 3.82 -5.14
BEAVER RIVER___HYD 24048	30.84 -0.66 -0.02	28.34 -0.64 -0.02	28.10 -0.63 -0.02	27.50 -0.65 -0.02	27.47 -0.65 -0.02	25.26 -0.57 -0.02	24.78 -0.56 -0.02	26.86 -0.54 -0.20	30.99 -0.44 -0.20	34.01 -0.41 -0.16	34.66 -0.42 -0.17	34.48 -0.42 -0.20	34.52 -0.45 -0.20	34.49 -0.45 -0.20	34.04 -0.52 -0.20	33.98 -0.51 -0.20	34.11 -0.48 -0.20	34.14 -0.45 -0.20	34.42 -0.45 -0.20	34.03 -0.38 -0.18	37.68 -0.34 -0.20	35.74 -0.36 -0.20	31.55 -0.48 -0.20	37.11 -0.72 -0.02
BEEBEE_GT_13 23619	29.48 -2.11 -0.11	27.33 -1.74 -0.11	27.16 -1.66 -0.11	26.69 -1.55 -0.11	26.64 -1.57 -0.11	24.35 -1.57 -0.11	23.83 -1.60 -0.11	26.70 -1.82 -1.32	30.39 -2.44 -1.60	33.36 -2.50 -1.60	34.37 -2.09 -1.55	34.32 -1.94 -1.56	34.26 -2.29 -1.78	34.47 -2.05 -1.78	33.99 -2.20 -1.83	34.05 -2.16 -1.92	34.12 -2.03 -1.76	34.21 -1.99 -1.81	34.40 -2.05 -1.78	33.91 -1.88 -1.56	37.74 -1.21 -1.13	36.02 -1.01 -1.13	31.78 -1.18 -1.13	36.54 -1.36 -0.09
BETHLEHEM___STEEL 23779	27.95 -3.68 -0.15	26.16 -2.95 -0.15	26.13 -2.73 -0.15	25.80 -2.48 -0.15	25.81 -2.44 -0.15	23.64 -2.32 -0.15	23.10 -2.36 -0.14	26.08 -2.86 -1.74	27.00 -3.75 0.48	27.21 -4.01 3.04	28.80 -3.95 2.16	30.79 -3.75 0.16	28.91 -4.00 1.86	28.98 -3.93 1.83	28.23 -3.88 2.25	27.49 -3.87 2.93	28.85 -3.82 1.72	28.44 -3.85 2.10	28.88 -3.92 1.87	28.80 -3.87 1.56	35.10 -4.27 -1.55	33.72 -3.73 -1.55	29.53 -3.85 -1.55	34.05 -3.89 -0.13
BINGHAMTON___COGEN 23790	30.94 -0.82 -0.28	28.57 -0.67 -0.28	28.36 -0.63 -0.28	27.85 -0.56 -0.28	27.82 -0.56 -0.28	25.57 -0.52 -0.28	24.98 -0.61 -0.27	29.81 -0.60 -3.21	33.54 -0.72 -3.03	35.67 -0.75 -2.16	36.53 -0.73 -2.35	37.20 -0.56 -3.06	37.03 -0.66 -2.92	37.10 -0.56 -2.92	36.59 -0.65 -2.88	36.43 -0.69 -2.83	36.67 -0.65 -2.93	36.60 -0.69 -2.90	36.92 -0.66 -2.91	36.12 -0.68 -2.57	40.28 -0.72 -3.18	38.33 -0.75 -3.18	34.25 -0.76 -3.18	37.12 -0.95 -0.26
BLACK RIVER___HYD 24047	30.88 -0.63 -0.03	28.38 -0.61 -0.03	28.14 -0.60 -0.03	27.54 -0.62 -0.03	27.51 -0.62 -0.03	25.30 -0.54 -0.03	24.82 -0.53 -0.03	27.08 -0.49 -0.37	31.32 -0.28 -0.37	34.31 -0.24 -0.29	34.93 -0.28 -0.30	34.83 -0.24 -0.37	34.90 -0.24 -0.37	34.80 -0.31 -0.37	34.39 -0.34 -0.37	34.28 -0.38 -0.37	34.45 -0.31 -0.37	34.48 -0.28 -0.37	34.76 -0.28 -0.37	34.28 -0.27 -0.32	37.96 -0.23 -0.37	36.02 -0.25 -0.37	31.75 -0.45 -0.37	37.12 -0.72 -0.03
BOWLINE___1 23526	34.29 2.01 -0.80	31.61 1.85 -0.80	31.35 1.84 -0.80	30.70 1.77 -0.80	30.67 1.77 -0.80	28.24 1.63 -0.80	27.85 1.70 -0.83	39.18 2.04 -9.94	43.44 2.31 -9.90	44.54 2.54 -7.74	45.65 2.62 -8.12	47.28 2.67 -9.91	47.40 2.75 -9.88	47.40 2.78 -9.88	46.92 2.68 -9.88	46.83 2.67 -9.87	46.93 2.65 -9.89	46.92 2.65 -9.88	47.22 2.67 -9.88	45.62 2.70 -8.69	50.79 3.03 -9.94	48.68 2.84 -9.94	44.19 2.42 -9.94	41.25 2.61 -0.83
BOWLINE___2 23595	34.29 2.01 -0.80	31.61 1.85 -0.80	31.32 1.81 -0.80	30.70 1.77 -0.80	30.64 1.74 -0.80	28.21 1.60 -0.80	27.85 1.70 -0.83	39.18 2.04 -9.94	43.41 2.28 -9.90	44.54 2.54 -7.74	45.61 2.58 -8.12	47.25 2.64 -9.91	47.36 2.71 -9.88	47.40 2.78 -9.88	46.92 2.68 -9.88	46.80 2.64 -9.87	46.89 2.61 -9.89	46.88 2.61 -9.88	47.18 2.63 -9.88	45.59 2.67 -8.69	50.79 3.03 -9.94	48.68 2.84 -9.94	44.22 2.45 -9.94	41.25 2.61 -0.83
BROOKLYN_NAVY_YARD 23515	35.16 2.83 -0.85	32.39 2.58 -0.85	32.09 2.53 -0.85	31.46 2.48 -0.85	31.39 2.44 -0.85	28.93 2.27 -0.85	28.52 2.33 -0.87	40.43 2.80 -10.43	44.78 3.15 -10.40	45.78 3.39 -8.13	46.92 3.49 -8.52	48.60 3.50 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.27 3.54 -10.37	48.18 3.53 -10.36	48.28 3.51 -10.38	48.27 3.51 -10.37	48.59 3.54 -10.38	46.92 3.56 -9.13	52.22 3.97 -10.43	50.06 3.73 -10.43	45.67 3.41 -10.43	42.42 3.74 -0.87
BURROWS___LYONSDAL 23803	31.54 0.06 0.00	28.99 0.03 0.00	28.74 0.03 0.00	28.13 0.00 0.00	28.13 0.03 0.00	25.84 0.03 0.00	25.35 0.03 0.00	27.28 0.08 0.00	31.42 0.19 0.00	34.53 0.27 0.00	35.19 0.28 0.00	35.01 0.31 0.00	35.05 0.28 0.00	35.02 0.28 0.00	34.57 0.21 0.00	34.50 0.21 0.00	34.63 0.24 0.00	34.63 0.24 0.00	34.95 0.28 0.00	34.54 0.31 0.00	38.20 0.38 0.00	36.22 0.32 0.00	31.99 0.16 0.00	37.89 0.08 0.00
CARR STREET_E_SYR 24060	31.01 -0.54 -0.07	28.57 -0.46 -0.07	28.35 -0.43 -0.07	27.78 -0.42 -0.07	27.75 -0.42 -0.07	25.49 -0.39 -0.07	24.96 -0.43 -0.07	27.58 -0.44 -0.82	31.71 -0.34 -0.82	34.57 -0.34 -0.65	35.14 -0.45 -0.68	35.17 -0.35 -0.82	35.17 -0.42 -0.82	35.18 -0.38 -0.82	34.84 -0.34 -0.82	34.73 -0.38 -0.82	34.87 -0.34 -0.82	34.87 -0.34 -0.82	35.11 -0.38 -0.82	34.61 -0.34 -0.72	38.00 -0.64 -0.82	36.11 -0.61 -0.82	32.08 -0.57 -0.82	37.20 -0.68 -0.07
CARTHAGE___PAPER 23857	30.88 -0.63 -0.03	28.38 -0.61 -0.03	28.11 -0.63 -0.03	27.54 -0.62 -0.03	27.51 -0.62 -0.03	25.30 -0.54 -0.03	24.82 -0.53 -0.03	27.04 -0.49 -0.33	31.25 -0.31 -0.33	34.21 -0.31 -0.26	34.87 -0.31 -0.27	34.72 -0.31 -0.33	34.79 -0.31 -0.33	34.69 -0.38 -0.33	34.28 -0.41 -0.33	34.21 -0.41 -0.33	34.34 -0.38 -0.33	34.38 -0.34 -0.33	34.65 -0.35 -0.33	34.21 -0.31 -0.29	37.89 -0.26 -0.33	35.94 -0.29 -0.33	31.71 -0.45 -0.33	37.16 -0.68 -0.03
CH_MISC_IPPS 23765	34.65 2.30 -0.87	31.89 2.06 -0.87	31.59 2.01 -0.87	30.97 1.97 -0.87	30.94 1.97 -0.87	28.49 1.81 -0.87	28.05 1.85 -0.88	40.01 2.20 -10.61	44.34 2.53 -10.58	45.31 2.78 -8.27	46.41 2.83 -8.67	48.13 2.85 -10.58	48.29 2.96 -10.56	48.25 2.95 -10.56	47.80 2.89 -10.55	47.71 2.88 -10.54	47.77 2.82 -10.56	47.80 2.85 -10.56	48.11 2.88 -10.56	46.40 2.88 -9.29	51.65 3.22 -10.61	49.53 3.02 -10.61	45.21 2.77 -10.61	41.90 3.21 -0.88

CH_RES_BVR_FALLS 23983	31.29 -0.16 0.03	28.79 -0.14 0.03	28.54 -0.14 0.03	27.96 -0.14 0.03	27.93 -0.14 0.03	25.65 -0.13 0.03	25.16 -0.13 0.03	26.71 -0.14 0.35	30.69 -0.19 0.35	33.78 -0.21 0.27	34.41 -0.21 0.29	34.14 -0.21 0.35	34.21 -0.21 0.35	34.18 -0.21 0.35	33.80 -0.21 0.35	33.73 -0.21 0.35	33.83 -0.21 0.35	33.80 -0.24 0.35	34.11 -0.21 0.35	33.71 -0.21 0.31	37.28 -0.19 0.35	35.41 -0.14 0.35	31.35 -0.13 0.35	37.63 -0.15 0.03
CH_RES_NIAGARA 23895	27.84 -3.78 -0.14	26.15 -2.95 -0.14	26.15 -2.70 -0.14	25.85 -2.42 -0.14	25.82 -2.42 -0.14	23.65 -2.30 -0.14	23.09 -2.36 -0.13	25.85 -2.94 -1.59	26.17 -4.28 0.78	26.24 -4.56 3.46	27.89 -4.50 2.52	29.89 -4.37 0.44	27.90 -4.62 2.25	27.90 -4.62 2.22	27.19 -4.50 2.67	26.48 -4.42 3.39	27.89 -4.40 2.10	27.48 -4.40 2.51	27.93 -4.47 2.27	27.88 -4.45 1.90	34.52 -4.69 -1.39	33.09 -4.20 -1.39	29.18 -4.04 -1.39	34.15 -3.78 -0.12
CH_RES_SYRACUSE 23985	31.09 -0.47 -0.08	28.63 -0.41 -0.08	28.39 -0.40 -0.08	27.82 -0.39 -0.08	27.79 -0.39 -0.08	25.53 -0.36 -0.08	25.02 -0.38 -0.08	27.79 -0.38 -0.97	32.30 0.06 -1.01	35.00 -0.10 -0.84	35.39 -0.38 -0.86	35.39 -0.31 -1.00	35.42 -0.38 -1.03	35.49 -0.28 -1.03	35.06 -0.34 -1.04	35.00 -0.34 -1.05	35.11 -0.31 -1.03	35.15 -0.28 -1.04	35.39 -0.31 -1.03	35.00 -0.14 -0.91	38.33 -0.42 -0.93	36.44 -0.39 -0.93	32.38 -0.38 -0.93	37.32 -0.57 -0.08
CORNELL____ 23752	30.66 -0.98 -0.16	28.28 -0.84 -0.16	28.07 -0.80 -0.16	27.50 -0.79 -0.16	27.47 -0.79 -0.16	25.25 -0.72 -0.16	24.71 -0.76 -0.15	28.31 -0.73 -1.84	32.18 -0.84 -1.79	34.74 -0.86 -1.34	35.50 -0.84 -1.43	35.81 -0.69 -1.80	35.70 -0.83 -1.76	35.81 -0.69 -1.76	35.29 -0.82 -1.75	35.16 -0.86 -1.73	35.36 -0.79 -1.76	35.38 -0.76 -1.75	35.67 -0.76 -1.76	35.10 -0.68 -1.55	39.02 -0.57 -1.77	37.10 -0.57 -1.77	32.96 -0.64 -1.77	37.01 -0.95 -0.15
COXSACKIE___GT 23611	34.51 2.08 -0.95	31.85 1.94 -0.95	31.55 1.89 -0.95	30.94 1.86 -0.95	30.90 1.85 -0.95	28.46 1.70 -0.95	27.97 1.70 -0.95	40.61 1.96 -11.45	44.90 2.25 -11.42	45.69 2.50 -8.93	46.83 2.55 -9.37	48.73 2.60 -11.43	48.81 2.64 -11.40	48.92 2.78 -11.40	48.30 2.54 -11.40	48.22 2.54 -11.39	48.31 2.51 -11.41	48.34 2.55 -11.40	48.64 2.57 -11.40	46.96 2.70 -10.03	52.31 3.06 -11.43	50.20 2.87 -11.43	45.74 2.48 -11.43	41.37 2.61 -0.95
CRESCENT___HYD 24018	34.79 2.24 -1.07	32.12 2.09 -1.07	31.85 2.07 -1.07	31.23 2.03 -1.07	31.22 2.05 -1.07	28.76 1.88 -1.07	28.29 1.90 -1.07	41.98 1.99 -12.79	46.21 2.19 -12.79	46.70 2.40 -10.04	47.90 2.48 -10.51	49.99 2.50 -12.79	50.13 2.57 -12.79	50.07 2.54 -12.79	49.56 2.41 -12.79	49.45 2.37 -12.79	49.66 2.48 -12.79	49.69 2.51 -12.79	50.03 2.57 -12.79	48.05 2.57 -11.25	53.56 2.95 -12.79	51.45 2.76 -12.79	47.01 2.39 -12.79	41.64 2.76 -1.07
DANSKAMMER___1 23586	34.65 2.30 -0.87	31.89 2.06 -0.87	31.59 2.01 -0.87	30.97 1.97 -0.87	30.94 1.97 -0.87	28.49 1.81 -0.87	28.05 1.85 -0.88	40.01 2.20 -10.61	44.34 2.53 -10.58	45.31 2.78 -8.27	46.41 2.83 -8.67	48.13 2.85 -10.58	48.29 2.96 -10.56	48.25 2.95 -10.56	47.80 2.89 -10.55	47.71 2.88 -10.54	47.77 2.82 -10.56	47.80 2.85 -10.56	48.11 2.88 -10.56	46.40 2.88 -9.29	51.65 3.22 -10.61	49.53 3.02 -10.61	45.21 2.77 -10.61	41.90 3.21 -0.88
DANSKAMMER___2 23589	34.65 2.30 -0.87	31.89 2.06 -0.87	31.59 2.01 -0.87	30.97 1.97 -0.87	30.94 1.97 -0.87	28.49 1.81 -0.87	28.05 1.85 -0.88	40.01 2.20 -10.61	44.34 2.53 -10.58	45.31 2.78 -8.27	46.41 2.83 -8.67	48.13 2.85 -10.58	48.29 2.96 -10.56	48.25 2.95 -10.56	47.80 2.89 -10.55	47.71 2.88 -10.54	47.77 2.82 -10.56	47.80 2.85 -10.56	48.11 2.88 -10.56	46.40 2.88 -9.29	51.65 3.22 -10.61	49.53 3.02 -10.61	45.21 2.77 -10.61	41.90 3.21 -0.88
DANSKAMMER___3 23590	34.55 2.20 -0.87	31.77 1.94 -0.87	31.47 1.89 -0.87	30.86 1.86 -0.87	30.80 1.83 -0.87	28.38 1.70 -0.87	27.95 1.75 -0.88	39.90 2.09 -10.61	44.21 2.40 -10.58	45.17 2.64 -8.27	46.27 2.69 -8.67	47.99 2.71 -10.58	48.15 2.82 -10.56	48.11 2.81 -10.56	47.66 2.75 -10.55	47.57 2.74 -10.54	47.63 2.68 -10.56	47.67 2.72 -10.56	47.97 2.74 -10.56	46.26 2.74 -9.29	51.49 3.06 -10.61	49.38 2.87 -10.61	45.08 2.64 -10.61	41.90 3.21 -0.88
DANSKAMMER___4 23591	34.65 2.30 -0.87	31.89 2.06 -0.87	31.59 2.01 -0.87	30.97 1.97 -0.87	30.94 1.97 -0.87	28.49 1.81 -0.87	28.05 1.85 -0.88	40.01 2.20 -10.61	44.34 2.53 -10.58	45.31 2.78 -8.27	46.41 2.83 -8.67	48.13 2.85 -10.58	48.29 2.96 -10.56	48.25 2.95 -10.56	47.80 2.89 -10.55	47.71 2.88 -10.54	47.77 2.82 -10.56	47.80 2.85 -10.56	48.11 2.88 -10.56	46.40 2.88 -9.29	51.65 3.22 -10.61	49.53 3.02 -10.61	45.21 2.77 -10.61	41.90 3.21 -0.88
DANSKAMMER___DIESEL 23592	34.65 2.30 -0.87	31.89 2.06 -0.87	31.59 2.01 -0.87	30.97 1.97 -0.87	30.94 1.97 -0.87	28.49 1.81 -0.87	28.05 1.85 -0.88	40.01 2.20 -10.61	44.34 2.53 -10.58	45.31 2.78 -8.27	46.41 2.83 -8.67	48.13 2.85 -10.58	48.29 2.96 -10.56	48.25 2.95 -10.56	47.80 2.89 -10.55	47.71 2.88 -10.54	47.77 2.82 -10.56	47.80 2.85 -10.56	48.11 2.88 -10.56	46.40 2.88 -9.29	51.65 3.22 -10.61	49.53 3.02 -10.61	45.21 2.77 -10.61	41.90 3.21 -0.88
DASHVILLE___HYD 23610	34.83 2.46 -0.89	32.11 2.26 -0.89	31.81 2.21 -0.89	31.19 2.17 -0.89	31.15 2.16 -0.89	28.69 1.99 -0.89	28.27 2.05 -0.90	40.43 2.42 -10.81	44.76 2.75 -10.78	45.74 3.05 -8.43	46.86 3.11 -8.84	48.65 3.16 -10.79	48.76 3.23 -10.76	48.80 3.30 -10.76	48.27 3.16 -10.75	48.19 3.15 -10.75	48.28 3.13 -10.76	48.28 3.13 -10.76	48.58 3.15 -10.76	46.88 3.18 -9.47	52.22 3.59 -10.81	50.05 3.34 -10.81	45.63 2.99 -10.81	42.00 3.29 -0.90
DOGLEVILLE___HYD 23807	33.40 1.92 0.00	30.73 1.77 0.00	30.43 1.72 0.00	29.76 1.63 0.00	29.73 1.63 0.00	27.33 1.52 0.00	26.81 1.49 0.00	28.94 1.74 0.00	33.32 2.09 0.00	36.73 2.47 0.00	37.49 2.58 0.00	37.34 2.64 0.00	37.31 2.54 0.00	37.48 2.74 0.00	36.83 2.47 0.00	36.69 2.40 0.00	36.87 2.48 0.00	36.90 2.51 0.00	37.24 2.57 0.00	36.97 2.74 0.00	41.04 3.22 0.00	38.84 2.94 0.00	34.15 2.32 0.00	40.19 2.38 0.00
DUNKIRK___1 23563	27.45 -4.19 -0.16	25.59 -3.53 -0.16	25.54 -3.33 -0.16	25.34 -2.95 -0.16	25.31 -2.95 -0.16	23.23 -2.74 -0.16	22.81 -2.66 -0.15	25.78 -3.26 -1.84	26.80 -4.25 0.18	26.92 -4.76 2.58	28.44 -4.71 1.76	30.47 -4.34 -0.11	28.70 -4.62 1.45	28.77 -4.55 1.42	28.06 -4.50 1.80	27.31 -4.56 2.42	28.58 -4.50 1.31	28.12 -4.61 1.66	28.63 -4.58 1.46	28.31 -4.72 1.20	34.58 -4.92 -1.68	32.84 -4.74 -1.68	28.90 -4.61 -1.68	32.92 -5.03 -0.14
DUNKIRK___2 23564	27.45 -4.19 -0.16	25.59 -3.53 -0.16	25.54 -3.33 -0.16	25.34 -2.95 -0.16	25.31 -2.95 -0.16	23.23 -2.74 -0.16	22.81 -2.66 -0.15	25.78 -3.26 -1.84	26.80 -4.25 0.18	26.92 -4.76 2.58	28.44 -4.71 1.76	30.47 -4.34 -0.11	28.70 -4.62 1.45	28.77 -4.55 1.42	28.06 -4.50 1.80	27.31 -4.56 2.42	28.58 -4.50 1.31	28.12 -4.61 1.66	28.63 -4.58 1.46	28.31 -4.72 1.20	34.58 -4.92 -1.68	32.84 -4.74 -1.68	28.90 -4.61 -1.68	32.92 -5.03 -0.14
DUNKIRK___3 23565	27.61 -4.03 -0.16	25.76 -3.36 -0.16	25.68 -3.19 -0.16	25.45 -2.84 -0.16	25.42 -2.84 -0.16	23.34 -2.63 -0.16	22.90 -2.58 -0.16	25.93 -3.13 -1.86	27.01 -4.09 0.13	27.19 -4.56 2.51	28.71 -4.50 1.70	30.69 -4.16 -0.15	28.94 -4.45 1.38	29.04 -4.34 1.36	28.30 -4.33 1.73	27.60 -4.35 2.34	28.81 -4.33 1.25	28.40 -4.40 1.59	28.88 -4.40 1.39	28.60 -4.48 1.15	34.79 -4.73 -1.70	33.11 -4.49 -1.70	29.14 -4.39 -1.70	33.19 -4.76 -0.14

DUNKIRK___4 23566	27.61 -4.03 -0.16	25.76 -3.36 -0.16	25.68 -3.19 -0.16	25.45 -2.84 -0.16	25.42 -2.84 -0.16	23.34 -2.63 -0.16	22.90 -2.58 -0.16	25.93 -3.13 -1.86	27.01 -4.09 0.13	27.19 -4.56 2.51	28.71 -4.50 1.70	30.69 -4.16 -0.15	28.94 -4.45 1.38	29.04 -4.34 1.36	28.30 -4.33 1.73	27.60 -4.35 2.34	28.81 -4.33 1.25	28.40 -4.40 1.59	28.88 -4.40 1.39	28.60 -4.48 1.15	34.79 -4.73 -1.70	33.11 -4.49 -1.70	29.14 -4.39 -1.70	33.19 -4.76 -0.14
EAST HAMPTON___GT 23717	40.71 4.44 -4.79	38.41 4.00 -5.45	36.25 3.85 -3.69	32.67 3.69 -0.85	32.60 3.65 -0.85	30.02 3.36 -0.85	29.66 3.47 -0.87	41.19 3.56 -10.43	45.69 4.06 -10.40	47.15 4.76 -8.13	48.56 5.13 -8.52	50.41 5.31 -10.40	50.64 5.49 -10.38	50.61 5.49 -10.38	50.09 5.36 -10.37	49.90 5.25 -10.36	50.07 5.16 -10.52	49.99 5.09 -10.51	50.27 5.10 -10.50	48.55 5.00 -9.32	54.15 5.90 -10.43	51.86 5.53 -10.43	47.04 4.68 -10.53	44.24 5.37 -1.06
EAST RIVER___6 23660	35.10 2.77 -0.85	32.33 2.52 -0.85	32.03 2.47 -0.85	31.51 2.53 -0.85	31.48 2.53 -0.85	28.98 2.32 -0.85	28.57 2.38 -0.87	40.51 2.88 -10.43	44.88 3.25 -10.40	45.95 3.56 -8.13	47.10 3.67 -8.52	48.81 3.71 -10.40	48.97 3.82 -10.38	49.01 3.89 -10.38	48.51 3.78 -10.37	48.42 3.77 -10.36	48.48 3.71 -10.38	48.51 3.75 -10.37	48.79 3.74 -10.38	47.13 3.77 -9.13	52.49 4.24 -10.43	50.35 4.02 -10.43	45.89 3.63 -10.43	42.57 3.89 -0.87
EAST RIVER___7 23524	35.10 2.77 -0.85	32.33 2.52 -0.85	32.03 2.47 -0.85	31.51 2.53 -0.85	31.48 2.53 -0.85	28.98 2.32 -0.85	28.57 2.38 -0.87	40.51 2.88 -10.43	44.88 3.25 -10.40	45.95 3.56 -8.13	47.10 3.67 -8.52	48.81 3.71 -10.40	48.97 3.82 -10.38	49.01 3.89 -10.38	48.51 3.78 -10.37	48.42 3.77 -10.36	48.48 3.71 -10.38	48.51 3.75 -10.37	48.79 3.74 -10.38	47.13 3.77 -9.13	52.49 4.24 -10.43	50.35 4.02 -10.43	45.89 3.63 -10.43	42.57 3.89 -0.87
EAST_HAMPTON___DIESEL 23722	40.71 4.44 -4.79	38.41 4.00 -5.45	36.25 3.85 -3.69	32.67 3.69 -0.85	32.60 3.65 -0.85	30.02 3.36 -0.85	29.66 3.47 -0.87	41.19 3.56 -10.43	45.69 4.06 -10.40	47.15 4.76 -8.13	48.56 5.13 -8.52	50.41 5.31 -10.40	50.64 5.49 -10.38	50.61 5.49 -10.38	50.09 5.36 -10.37	49.90 5.25 -10.36	50.07 5.16 -10.52	49.99 5.09 -10.51	50.27 5.10 -10.50	48.55 5.00 -9.32	54.15 5.90 -10.43	51.86 5.53 -10.43	47.04 4.68 -10.53	44.24 5.37 -1.06
E_CANADA_CAP_HY 24051	33.20 0.38 -1.34	30.65 0.35 -1.34	30.42 0.37 -1.34	29.89 0.42 -1.34	29.89 0.45 -1.34	27.54 0.39 -1.34	26.97 0.33 -1.32	43.34 0.30 -15.84	47.21 0.19 -15.79	46.71 0.10 -12.35	47.90 0.03 -12.96	50.57 0.07 -15.80	50.68 0.14 -15.77	50.86 0.35 -15.77	50.15 0.03 -15.76	50.14 0.10 -15.75	50.26 0.10 -15.77	50.25 0.10 -15.76	50.54 0.10 -15.77	48.37 0.27 -13.87	54.00 0.34 -15.84	52.03 0.29 -15.84	48.18 0.51 -15.84	39.47 0.34 -1.32
E_CANADA_MHWK_HY 24050	33.40 1.92 0.00	30.73 1.77 0.00	30.43 1.72 0.00	29.76 1.63 0.00	29.73 1.63 0.00	27.33 1.52 0.00	26.81 1.49 0.00	28.94 1.74 0.00	33.32 2.09 0.00	36.73 2.47 0.00	37.49 2.58 0.00	37.34 2.64 0.00	37.31 2.54 0.00	37.48 2.74 0.00	36.83 2.47 0.00	36.69 2.40 0.00	36.87 2.48 0.00	36.90 2.51 0.00	37.24 2.57 0.00	36.97 2.74 0.00	41.04 3.22 0.00	38.84 2.94 0.00	34.15 2.32 0.00	40.19 2.38 0.00
E_FISHKILL___LBMP 23776	34.70 2.36 -0.86	31.99 2.17 -0.86	31.72 2.15 -0.86	31.07 2.08 -0.86	31.04 2.08 -0.86	28.58 1.91 -0.86	28.15 1.95 -0.88	39.96 2.26 -10.50	44.23 2.53 -10.47	45.22 2.78 -8.18	46.32 2.83 -8.58	48.02 2.85 -10.47	48.14 2.92 -10.45	48.18 2.99 -10.45	47.65 2.85 -10.44	47.57 2.85 -10.43	47.66 2.82 -10.45	47.69 2.85 -10.45	48.00 2.88 -10.45	46.30 2.88 -9.19	51.54 3.22 -10.50	49.42 3.02 -10.50	45.07 2.74 -10.50	41.75 3.06 -0.88
FAR ROCKAWAY___4 23548	39.89 3.62 -4.79	37.71 3.30 -5.45	35.62 3.22 -3.69	32.07 3.09 -0.85	32.01 3.06 -0.85	29.42 2.76 -0.85	28.92 2.73 -0.87	40.68 3.05 -10.43	45.16 3.53 -10.40	46.40 4.01 -8.13	47.62 4.19 -8.52	49.37 4.27 -10.40	49.57 4.42 -10.38	49.46 4.34 -10.38	49.03 4.30 -10.37	48.90 4.25 -10.36	50.42 4.02 -12.01	50.47 4.09 -11.99	50.54 4.09 -11.78	49.68 4.07 -11.38	53.28 5.03 -10.43	51.03 4.70 -10.43	47.89 4.17 -11.89	46.08 4.61 -3.66
FIBERTEK___ENERGY 23856	31.09 -0.47 -0.08	28.63 -0.41 -0.08	28.39 -0.40 -0.08	27.82 -0.39 -0.08	27.79 -0.39 -0.08	25.53 -0.36 -0.08	25.02 -0.38 -0.08	27.79 -0.38 -0.97	32.30 0.06 -1.01	35.00 -0.10 -0.84	35.39 -0.38 -0.86	35.39 -0.31 -1.00	35.42 -0.38 -1.03	35.49 -0.28 -1.03	35.06 -0.34 -1.04	35.00 -0.34 -1.05	35.11 -0.31 -1.03	35.15 -0.28 -1.04	35.39 -0.31 -1.03	35.00 -0.14 -0.91	38.33 -0.42 -0.93	36.44 -0.39 -0.93	32.38 -0.38 -0.93	37.32 -0.57 -0.08
FITZPATRICK____ 23598	30.46 -1.07 -0.05	28.08 -0.93 -0.05	27.84 -0.92 -0.05	27.28 -0.90 -0.05	27.25 -0.90 -0.05	25.03 -0.83 -0.05	24.53 -0.84 -0.05	26.87 -0.90 -0.57	30.83 -0.97 -0.57	33.64 -1.06 -0.44	34.26 -1.12 -0.47	34.23 -1.04 -0.57	34.23 -1.11 -0.57	34.23 -1.08 -0.57	33.86 -1.07 -0.57	33.80 -1.06 -0.57	33.93 -1.03 -0.57	33.93 -1.03 -0.57	34.17 -1.07 -0.57	33.67 -1.06 -0.50	37.08 -1.32 -0.58	35.22 -1.26 -0.58	31.26 -1.15 -0.58	36.57 -1.29 -0.05
FORT ORANGE____ 23900	34.54 2.01 -1.05	31.89 1.88 -1.05	31.63 1.87 -1.05	31.01 1.83 -1.05	30.98 1.83 -1.05	28.54 1.68 -1.05	28.03 1.67 -1.04	41.55 1.82 -12.53	45.82 2.06 -12.53	46.36 2.26 -9.84	47.55 2.34 -10.30	49.59 2.36 -12.53	49.70 2.40 -12.53	49.70 2.43 -12.53	49.16 2.27 -12.53	49.08 2.26 -12.53	49.22 2.30 -12.53	49.26 2.34 -12.53	49.59 2.39 -12.53	47.65 2.40 -11.02	53.05 2.72 -12.51	50.92 2.51 -12.51	46.57 2.23 -12.51	41.35 2.50 -1.04
FORT_DRUM_COGEN 23780	30.82 -0.69 -0.03	28.29 -0.70 -0.03	28.05 -0.69 -0.03	27.46 -0.70 -0.03	27.46 -0.67 -0.03	25.25 -0.59 -0.03	24.77 -0.58 -0.03	27.03 -0.54 -0.37	31.26 -0.34 -0.37	34.21 -0.34 -0.29	34.86 -0.35 -0.30	34.72 -0.35 -0.37	34.79 -0.35 -0.37	34.69 -0.42 -0.37	34.28 -0.45 -0.37	34.21 -0.45 -0.37	34.38 -0.38 -0.37	34.42 -0.34 -0.37	34.69 -0.35 -0.37	34.21 -0.34 -0.32	37.89 -0.30 -0.37	35.91 -0.36 -0.37	31.69 -0.51 -0.37	37.05 -0.79 -0.03
FRANKLIN_FALL_HYD 24054	30.50 -0.98 0.00	28.00 -0.96 0.00	27.76 -0.95 0.00	27.17 -0.96 0.00	27.14 -0.96 0.00	24.96 -0.85 0.00	24.56 -0.76 0.00	26.36 -0.84 0.00	30.23 -1.00 0.00	33.23 -1.03 0.00	33.90 -1.01 0.00	33.59 -1.11 0.00	33.66 -1.11 0.00	33.52 -1.22 0.00	33.19 -1.17 0.00	33.16 -1.13 0.00	33.22 -1.17 0.00	33.26 -1.13 0.00	33.56 -1.11 0.00	33.17 -1.06 0.00	36.95 -0.87 0.00	35.07 -0.83 0.00	31.07 -0.76 0.00	36.90 -0.91 0.00
FULTON COGEN____ 23766	31.01 -0.54 -0.07	28.54 -0.49 -0.07	28.32 -0.46 -0.07	27.72 -0.48 -0.07	27.69 -0.48 -0.07	25.44 -0.44 -0.07	24.92 -0.46 -0.06	27.49 -0.46 -0.75	31.57 -0.41 -0.75	34.44 -0.41 -0.59	35.04 -0.49 -0.62	35.03 -0.42 -0.75	35.07 -0.45 -0.75	35.14 -0.35 -0.75	34.70 -0.41 -0.75	34.63 -0.41 -0.75	34.76 -0.38 -0.75	34.76 -0.38 -0.75	35.00 -0.42 -0.75	34.58 -0.31 -0.66	38.00 -0.57 -0.75	36.15 -0.50 -0.75	32.07 -0.51 -0.75	37.15 -0.72 -0.06
GARDENVILLE___LBMP 24039	27.88 -3.75 -0.15	26.10 -3.01 -0.15	26.08 -2.78 -0.15	25.78 -2.50 -0.15	25.75 -2.50 -0.15	23.59 -2.37 -0.15	23.05 -2.41 -0.14	26.03 -2.91 -1.74	26.87 -3.84 0.52	26.99 -4.15 3.12	28.61 -4.08 2.22	30.66 -3.85 0.19	28.70 -4.14 1.93	28.81 -4.03 1.90	28.05 -3.99 2.32	27.30 -3.98 3.01	28.66 -3.95 1.78	28.26 -3.96 2.17	28.71 -4.02 1.94	28.61 -4.00 1.62	35.02 -4.35 -1.55	33.61 -3.84 -1.55	29.43 -3.95 -1.55	33.97 -3.97 -0.13

GENERAL___MILLS 23808	27.95 -3.68 -0.15	26.16 -2.95 -0.15	26.13 -2.73 -0.15	25.80 -2.48 -0.15	25.81 -2.44 -0.15	23.64 -2.32 -0.15	23.10 -2.36 -0.14	26.08 -2.86 -1.74	27.00 -3.75 0.48	27.21 -4.01 3.04	28.80 -3.95 2.16	30.79 -3.75 0.16	28.91 -4.00 1.86	28.98 -3.93 1.83	28.23 -3.88 2.25	27.49 -3.87 2.93	28.85 -3.82 1.72	28.44 -3.85 2.10	28.88 -3.92 1.87	28.80 -3.87 1.56	35.10 -4.27 -1.55	33.72 -3.73 -1.55	29.53 -3.85 -1.55	34.05 -3.89 -0.13
GILBOA___1 23756	33.72 1.42 -0.82	31.11 1.33 -0.82	30.85 1.32 -0.82	30.27 1.32 -0.82	30.24 1.32 -0.82	27.84 1.21 -0.82	27.14 1.01 -0.81	38.08 1.14 -9.74	42.21 1.28 -9.70	43.23 1.40 -7.57	44.28 1.43 -7.94	45.89 1.49 -9.70	45.94 1.50 -9.67	45.94 1.53 -9.67	45.47 1.44 -9.67	45.39 1.44 -9.66	45.51 1.44 -9.68	45.54 1.48 -9.67	45.83 1.49 -9.67	44.14 1.40 -8.51	49.09 1.55 -9.72	47.09 1.47 -9.72	42.89 1.34 -9.72	40.13 1.51 -0.81
GILBOA___2 23757	33.87 1.57 -0.82	31.26 1.48 -0.82	30.99 1.46 -0.82	30.38 1.43 -0.82	30.35 1.43 -0.82	27.95 1.32 -0.82	27.14 1.01 -0.81	38.08 1.14 -9.74	42.21 1.28 -9.70	43.23 1.40 -7.57	44.28 1.43 -7.94	45.89 1.49 -9.70	45.94 1.50 -9.67	45.94 1.53 -9.67	45.47 1.44 -9.67	45.39 1.44 -9.66	45.51 1.44 -9.68	45.54 1.48 -9.67	45.83 1.49 -9.67	44.14 1.40 -8.51	49.09 1.55 -9.72	47.09 1.47 -9.72	42.89 1.34 -9.72	40.13 1.51 -0.81
GILBOA___3 23758	33.87 1.57 -0.82	31.26 1.48 -0.82	30.99 1.46 -0.82	30.38 1.43 -0.82	30.35 1.43 -0.82	27.95 1.32 -0.82	27.14 1.01 -0.81	38.08 1.14 -9.74	42.21 1.28 -9.70	43.23 1.40 -7.57	44.28 1.43 -7.94	45.89 1.49 -9.70	45.94 1.50 -9.67	45.94 1.53 -9.67	45.47 1.44 -9.67	45.39 1.44 -9.66	45.51 1.44 -9.68	45.54 1.48 -9.67	45.83 1.49 -9.67	44.14 1.40 -8.51	49.09 1.55 -9.72	47.09 1.47 -9.72	42.89 1.34 -9.72	40.13 1.51 -0.81
GILBOA___4 23759	33.72 1.42 -0.82	31.11 1.33 -0.82	30.85 1.32 -0.82	30.27 1.32 -0.82	30.24 1.32 -0.82	27.84 1.21 -0.82	27.14 1.01 -0.81	38.08 1.14 -9.74	42.21 1.28 -9.70	43.23 1.40 -7.57	44.28 1.43 -7.94	45.89 1.49 -9.70	45.94 1.50 -9.67	45.94 1.53 -9.67	45.47 1.44 -9.67	45.39 1.44 -9.66	45.51 1.44 -9.68	45.54 1.48 -9.67	45.83 1.49 -9.67	44.04 1.30 -8.51	48.98 1.44 -9.72	46.95 1.33 -9.72	42.89 1.34 -9.72	40.13 1.51 -0.81
GILBOA___ 23599	33.72 1.42 -0.82	31.11 1.33 -0.82	30.85 1.32 -0.82	30.27 1.32 -0.82	30.24 1.32 -0.82	27.84 1.21 -0.82	27.14 1.01 -0.81	38.08 1.14 -9.74	42.21 1.28 -9.70	43.23 1.40 -7.57	44.28 1.43 -7.94	45.89 1.49 -9.70	45.94 1.50 -9.67	45.94 1.53 -9.67	45.47 1.44 -9.67	45.39 1.44 -9.66	45.51 1.44 -9.68	45.54 1.48 -9.67	45.83 1.49 -9.67	44.14 1.40 -8.51	49.09 1.55 -9.72	47.09 1.47 -9.72	42.89 1.34 -9.72	40.13 1.51 -0.81
GINNA___ 23603	27.03 -4.56 -0.11	25.10 -3.97 -0.11	24.97 -3.85 -0.11	24.53 -3.71 -0.11	24.50 -3.71 -0.11	22.41 -3.51 -0.11	21.96 -3.47 -0.11	24.61 -3.89 -1.30	27.98 -4.81 -1.56	30.67 -5.14 -1.55	31.45 -4.96 -1.50	31.36 -4.86 -1.52	31.39 -5.11 -1.73	31.19 -5.28 -1.73	31.16 -4.98 -1.78	31.21 -4.94 -1.86	31.22 -4.88 -1.71	31.30 -4.85 -1.76	31.48 -4.92 -1.73	30.67 -5.07 -1.51	34.01 -4.92 -1.11	32.52 -4.49 -1.11	28.77 -4.17 -1.11	33.44 -4.46 -0.09
GLEN PARK___ 23778	31.11 -0.41 -0.04	28.57 -0.43 -0.04	28.32 -0.43 -0.04	27.75 -0.42 -0.04	27.72 -0.42 -0.04	25.49 -0.36 -0.04	25.01 -0.35 -0.04	27.32 -0.30 -0.42	31.62 -0.03 -0.42	34.62 0.03 -0.33	35.26 0.00 -0.35	35.15 0.03 -0.42	35.22 0.03 -0.42	35.13 -0.03 -0.42	34.71 -0.07 -0.42	34.61 -0.10 -0.42	34.78 -0.03 -0.42	34.84 0.03 -0.42	35.09 0.00 -0.42	34.63 0.03 -0.37	38.32 0.08 -0.42	36.36 0.04 -0.42	32.06 -0.19 -0.42	37.40 -0.45 -0.04
GLENWOOD_IC_1_G5 23712	39.48 3.21 -4.79	37.74 3.33 -5.45	35.64 3.24 -3.69	32.10 3.12 -0.85	32.07 3.12 -0.85	29.47 2.81 -0.85	29.10 2.91 -0.87	40.76 3.13 -10.43	45.13 3.50 -10.40	46.33 3.94 -8.13	47.62 4.19 -8.52	49.37 4.27 -10.40	49.57 4.42 -10.38	49.64 4.52 -10.38	49.06 4.33 -10.37	48.90 4.25 -10.36	49.67 4.16 -11.12	49.69 4.20 -11.10	49.91 4.23 -11.01	48.66 4.28 -10.15	52.52 4.27 -10.43	50.35 4.02 -10.43	46.20 3.53 -10.84	43.39 3.93 -1.65
GLENWOOD_IC_2_G1 23688	39.42 3.15 -4.79	37.80 3.39 -5.45	35.70 3.30 -3.69	32.16 3.18 -0.85	32.13 3.18 -0.85	29.52 2.86 -0.85	29.13 2.94 -0.87	40.81 3.18 -10.43	45.19 3.56 -10.40	46.43 4.04 -8.13	47.72 4.29 -8.52	49.47 4.37 -10.40	49.67 4.52 -10.38	49.74 4.62 -10.38	49.16 4.43 -10.37	49.00 4.35 -10.36	49.88 4.26 -11.23	49.90 4.30 -11.21	50.10 4.33 -11.10	48.90 4.38 -10.29	52.45 4.20 -10.43	50.28 3.95 -10.43	45.89 3.47 -10.59	42.88 3.89 -1.18
GLENWOOD_IC_3_G1 23689	39.42 3.15 -4.79	37.80 3.39 -5.45	35.70 3.30 -3.69	32.16 3.18 -0.85	32.13 3.18 -0.85	29.52 2.86 -0.85	29.13 2.94 -0.87	40.81 3.18 -10.43	45.19 3.56 -10.40	46.43 4.04 -8.13	47.72 4.29 -8.52	49.47 4.37 -10.40	49.67 4.52 -10.38	49.74 4.62 -10.38	49.16 4.43 -10.37	49.00 4.35 -10.36	49.88 4.26 -11.23	49.90 4.30 -11.21	50.10 4.33 -11.10	48.90 4.38 -10.29	52.45 4.20 -10.43	50.28 3.95 -10.43	45.89 3.47 -10.59	42.88 3.89 -1.18
GLENWOOD___4 23550	39.48 3.21 -4.79	37.71 3.30 -5.45	35.64 3.24 -3.69	32.10 3.12 -0.85	32.07 3.12 -0.85	29.47 2.81 -0.85	29.08 2.89 -0.87	40.76 3.13 -10.43	45.13 3.50 -10.40	46.33 3.94 -8.13	47.62 4.19 -8.52	49.37 4.27 -10.40	49.57 4.42 -10.38	49.64 4.52 -10.38	49.03 4.30 -10.37	48.90 4.25 -10.36	49.67 4.16 -11.12	49.69 4.20 -11.10	49.91 4.23 -11.01	48.61 4.24 -10.14	52.52 4.27 -10.43	50.35 4.02 -10.43	46.20 3.53 -10.84	43.39 3.93 -1.65
GLENWOOD___5 23614	39.48 3.21 -4.79	37.71 3.30 -5.45	35.64 3.24 -3.69	32.10 3.12 -0.85	32.07 3.12 -0.85	29.47 2.81 -0.85	29.08 2.89 -0.87	40.76 3.13 -10.43	45.13 3.50 -10.40	46.33 3.94 -8.13	47.62 4.19 -8.52	49.37 4.27 -10.40	49.57 4.42 -10.38	49.64 4.52 -10.38	49.03 4.30 -10.37	48.90 4.25 -10.36	49.67 4.16 -11.12	49.69 4.20 -11.10	49.91 4.23 -11.01	48.61 4.24 -10.14	52.52 4.27 -10.43	50.35 4.02 -10.43	46.20 3.53 -10.84	43.39 3.93 -1.65
GOUDEY___7 23579	30.80 -0.94 -0.26	28.44 -0.78 -0.26	28.25 -0.72 -0.26	27.77 -0.62 -0.26	27.77 -0.59 -0.26	25.53 -0.54 -0.26	24.91 -0.66 -0.25	29.49 -0.71 -3.00	33.13 -0.81 -2.71	35.19 -0.86 -1.79	36.05 -0.87 -2.01	36.80 -0.66 -2.76	36.58 -0.73 -2.54	36.62 -0.66 -2.54	36.13 -0.72 -2.49	35.90 -0.79 -2.40	36.19 -0.76 -2.56	36.11 -0.79 -2.51	36.45 -0.76 -2.54	35.65 -0.82 -2.24	39.91 -0.83 -2.92	37.92 -0.90 -2.92	33.86 -0.89 -2.92	36.95 -1.10 -0.24
GOUDEY___8 23580	30.73 -1.01 -0.26	28.35 -0.87 -0.26	28.17 -0.80 -0.26	27.66 -0.73 -0.26	27.63 -0.73 -0.26	25.40 -0.67 -0.26	24.81 -0.76 -0.25	29.41 -0.79 -3.00	33.07 -0.87 -2.71	35.09 -0.96 -1.79	35.98 -0.94 -2.01	36.70 -0.76 -2.76	36.48 -0.83 -2.54	36.55 -0.73 -2.54	36.03 -0.82 -2.49	35.83 -0.86 -2.40	36.09 -0.86 -2.56	36.04 -0.86 -2.51	36.38 -0.83 -2.54	35.55 -0.92 -2.24	39.83 -0.91 -2.92	37.85 -0.97 -2.92	33.83 -0.92 -2.92	36.88 -1.17 -0.24
GOWANUS_GT_1_GRP 23732	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32



GOWANUS_GT 2_GRP 23617	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT 3_GRP 23618	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT 4_GRP 23751	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_1 24077	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_2 24078	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_3 24079	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_4 24080	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_5 24084	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_6 24111	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_7 24112	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT1_8 24113	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT2_1 24114	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT2_2 24115	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT2_3 24116	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT2_4 24117	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32
GOWANUS_GT2_5 24118	45.57	44.63	43.51	43.42	43.38	29.01	28.49	40.38	44.53	45.47	46.61	48.29	48.49	48.49	48.03	47.98	48.04	48.03	48.31	46.68	51.96	49.99	50.02	44.87
	2.90	2.69	2.67	2.62	2.61	2.35	2.30	2.75	2.90	3.08	3.18	3.19	3.34	3.37	3.30	3.33	3.27	3.27	3.26	3.32	3.71	3.66	3.41	3.74
	-11.19	-12.98	-12.13	-12.67	-12.67	-0.85	-0.87	-10.43	-10.40	-8.13	-8.52	-10.40	-10.38	-10.38	-10.37	-10.36	-10.38	-10.37	-10.38	-9.13	-10.43	-10.43	-14.78	-3.32

GOWANUS_GT2_6 24119	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT2_7 24120	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT2_8 24121	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_1 24122	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_2 24123	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_3 24124	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_4 24125	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_5 24126	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_6 24127	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_7 24128	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT3_8 24129	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT4_1 24130	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT4_2 24131	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT4_3 24132	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT4_4 24133	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32
GOWANUS_GT4_5 24134	45.57 <u>2.90</u> -11.19	44.63 <u>2.69</u> -12.98	43.51 <u>2.67</u> -12.13	43.42 <u>2.62</u> -12.67	43.38 <u>2.61</u> -12.67	29.01 <u>2.35</u> -0.85	28.49 <u>2.30</u> -0.87	40.38 <u>2.75</u> -10.43	44.53 <u>2.90</u> -10.40	45.47 <u>3.08</u> -8.13	46.61 <u>3.18</u> -8.52	48.29 <u>3.19</u> -10.40	48.49 <u>3.34</u> -10.38	48.49 <u>3.37</u> -10.38	48.03 <u>3.30</u> -10.37	47.98 <u>3.33</u> -10.36	48.04 <u>3.27</u> -10.38	48.03 <u>3.27</u> -10.37	48.31 <u>3.26</u> -10.38	46.68 <u>3.32</u> -9.13	51.96 <u>3.71</u> -10.43	49.99 <u>3.66</u> -10.43	50.02 <u>3.41</u> -14.78	44.87 <u>3.74</u> -3.32

GOWANUS_GT4_6 24135	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
GOWANUS_GT4_7 24136	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
GOWANUS_GT4_8 24137	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
GRAHMSVILLE___HY 23607	34.68 2.33 -0.87	31.92 2.09 -0.87	31.59 2.01 -0.87	31.53 2.53 -0.87	31.47 2.50 -0.87	28.98 2.30 -0.87	28.57 2.36 -0.89	40.17 2.34 -10.63	44.61 2.78 -10.60	45.66 3.12 -8.28	46.81 3.21 -8.69	48.60 3.30 -10.60	48.72 3.37 -10.58	49.70 4.38 -10.58	48.23 3.30 -10.57	48.11 3.26 -10.56	48.20 3.23 -10.58	48.23 3.27 -10.57	48.54 3.29 -10.58	47.78 4.24 -9.31	53.40 4.95 -10.63	51.09 4.56 -10.63	46.28 3.82 -10.63	41.76 3.06 -0.89
GREENIDGE___3 23582	29.16 -2.49 -0.17	26.99 -2.14 -0.17	26.84 -2.04 -0.17	26.36 -1.94 -0.17	26.33 -1.94 -0.17	24.17 -1.81 -0.17	23.66 -1.82 -0.16	27.15 -1.99 -1.94	30.73 -2.44 -1.94	33.18 -2.60 -1.52	33.92 -2.58 -1.59	34.25 -2.39 -1.94	34.14 -2.57 -1.94	34.07 -2.61 -1.94	33.79 -2.51 -1.94	33.73 -2.50 -1.94	33.85 -2.48 -1.94	33.85 -2.48 -1.94	34.11 -2.50 -1.94	33.29 -2.64 -1.70	37.04 -2.61 -1.83	35.29 -2.44 -1.83	31.34 -2.32 -1.83	35.46 -2.50 -0.15
GREENIDGE___4 23583	29.10 -2.55 -0.17	26.93 -2.20 -0.17	26.76 -2.12 -0.17	26.30 -2.00 -0.17	26.27 -2.00 -0.17	24.12 -1.86 -0.17	23.58 -1.90 -0.16	27.07 -2.07 -1.94	30.64 -2.53 -1.94	33.07 -2.71 -1.52	33.85 -2.65 -1.59	34.18 -2.46 -1.94	34.07 -2.64 -1.94	34.01 -2.67 -1.94	33.72 -2.58 -1.94	33.62 -2.61 -1.94	33.79 -2.54 -1.94	33.75 -2.58 -1.94	34.04 -2.57 -1.94	33.23 -2.70 -1.70	36.93 -2.72 -1.83	35.25 -2.48 -1.83	31.27 -2.39 -1.83	35.39 -2.57 -0.15
HARZA MOOSE___RIVER 24016	31.54 0.06 0.00	28.99 0.03 0.00	28.74 0.03 0.00	28.13 0.00 0.00	28.13 0.03 0.00	25.84 0.03 0.00	25.35 0.03 0.00	27.28 0.08 0.00	31.42 0.19 0.00	34.53 0.27 0.00	35.19 0.28 0.00	35.01 0.31 0.00	35.05 0.28 0.00	35.02 0.28 0.00	34.57 0.21 0.00	34.50 0.21 0.00	34.63 0.24 0.00	34.63 0.24 0.00	34.95 0.28 0.00	34.54 0.31 0.00	38.20 0.38 0.00	36.22 0.32 0.00	31.99 0.16 0.00	37.89 0.08 0.00
HEMPSTEAD___ 23647	39.39 3.12 -4.79	37.42 3.01 -5.45	35.36 2.96 -3.69	31.85 2.87 -0.85	31.79 2.84 -0.85	29.24 2.58 -0.85	28.85 2.66 -0.87	40.46 2.83 -10.43	44.75 3.12 -10.40	45.92 3.53 -8.13	47.17 3.74 -8.52	48.92 3.82 -10.40	49.11 3.96 -10.38	49.11 3.99 -10.38	48.58 3.85 -10.37	48.46 3.81 -10.36	49.12 3.71 -11.02	49.14 3.75 -11.00	49.37 3.78 -10.92	48.01 3.77 -10.01	52.33 4.08 -10.43	50.17 3.84 -10.43	46.07 3.37 -10.87	43.29 3.78 -1.70
HICKLING___1 23621	30.16 -1.54 -0.22	27.88 -1.30 -0.22	27.72 -1.21 -0.22	27.25 -1.10 -0.22	27.22 -1.10 -0.22	25.02 -1.01 -0.22	24.44 -1.09 -0.21	28.56 -1.12 -2.48	32.12 -1.37 -2.26	34.36 -1.40 -1.50	35.22 -1.36 -1.67	35.91 -1.08 -2.29	35.63 -1.25 -2.11	35.92 -0.94 -2.12	35.23 -1.20 -2.07	35.02 -1.27 -2.00	35.28 -1.24 -2.13	35.17 -1.31 -2.09	35.53 -1.25 -2.11	34.90 -1.20 -1.87	39.15 -1.06 -2.39	37.11 -1.18 -2.39	32.98 -1.24 -2.39	36.35 -1.66 -0.20
HICKLING___2 23622	30.16 -1.54 -0.22	27.88 -1.30 -0.22	27.72 -1.21 -0.22	27.25 -1.10 -0.22	27.22 -1.10 -0.22	25.02 -1.01 -0.22	24.44 -1.09 -0.21	28.56 -1.12 -2.48	32.12 -1.37 -2.26	34.36 -1.40 -1.50	35.22 -1.36 -1.67	35.91 -1.08 -2.29	35.63 -1.25 -2.11	35.92 -0.94 -2.12	35.23 -1.20 -2.07	35.02 -1.27 -2.00	35.28 -1.24 -2.13	35.17 -1.31 -2.09	35.53 -1.25 -2.11	34.90 -1.20 -1.87	39.15 -1.06 -2.39	37.11 -1.18 -2.39	32.98 -1.24 -2.39	36.35 -1.66 -0.20
HIGH FALLS___HY 23754	34.89 2.52 -0.89	32.14 2.29 -0.89	31.84 2.24 -0.89	31.33 2.31 -0.89	31.27 2.28 -0.89	28.79 2.09 -0.89	28.37 2.15 -0.90	40.51 2.48 -10.83	44.90 2.87 -10.80	45.89 3.19 -8.44	47.04 3.28 -8.85	48.83 3.33 -10.80	48.96 3.41 -10.78	49.58 4.06 -10.78	48.46 3.33 -10.77	48.38 3.33 -10.76	48.47 3.30 -10.78	48.47 3.30 -10.78	48.78 3.33 -10.78	47.65 3.94 -9.48	53.13 4.50 -10.81	50.91 4.20 -10.81	46.24 3.60 -10.81	42.00 3.29 -0.90
HILLBURN___GT 23639	34.26 1.98 -0.80	31.58 1.82 -0.80	31.32 1.81 -0.80	30.67 1.74 -0.80	30.64 1.74 -0.80	28.21 1.60 -0.80	27.85 1.70 -0.83	39.19 2.04 -9.95	43.43 2.28 -9.92	44.55 2.54 -7.75	45.66 2.62 -8.13	47.30 2.67 -9.93	47.42 2.75 -9.90	47.63 2.99 -9.90	46.97 2.71 -9.90	46.85 2.67 -9.89	46.94 2.65 -9.90	46.94 2.65 -9.90	47.24 2.67 -9.90	45.82 2.88 -8.71	51.01 3.25 -9.94	48.89 3.05 -9.94	44.38 2.61 -9.94	41.25 2.61 -0.83
HOLTSVIL 1-5___GRP1 24031	39.51 3.24 -4.79	37.39 2.98 -5.45	35.30 2.90 -3.69	31.77 2.79 -0.85	31.73 2.78 -0.85	29.16 2.50 -0.85	28.80 2.61 -0.87	40.13 2.50 -10.43	44.35 2.72 -10.40	45.51 3.12 -8.13	46.82 3.39 -8.52	48.60 3.50 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.15 3.50 -10.36	48.31 3.40 -10.52	48.37 3.47 -10.51	48.63 3.47 -10.49	46.94 3.39 -9.32	52.22 3.97 -10.43	50.03 3.97 -10.43	45.54 3.18 -10.53	42.61 3.74 -1.06
HOLTSVIL6-10___GRP2 24032	39.67 3.40 -4.79	37.54 3.13 -5.45	35.44 3.04 -3.69	31.91 2.93 -0.85	31.84 2.89 -0.85	29.29 2.63 -0.85	28.92 2.73 -0.87	40.24 2.61 -10.43	44.47 2.84 -10.40	45.64 3.25 -8.13	46.96 3.53 -8.52	48.78 3.68 -10.40	49.01 3.86 -10.38	48.98 3.86 -10.38	48.48 3.75 -10.37	48.32 3.67 -10.36	48.49 3.58 -10.52	48.56 3.65 -10.52	48.81 3.64 -10.50	47.15 3.59 -9.33	52.45 4.20 -10.43	50.28 3.95 -10.43	45.74 3.37 -10.54	42.81 3.93 -1.07
HOLTSVILLE_IC_1 23690	39.51 3.24 -4.79	37.39 2.98 -5.45	35.30 2.90 -3.69	31.77 2.79 -0.85	31.73 2.78 -0.85	29.16 2.50 -0.85	28.80 2.61 -0.87	40.13 2.50 -10.43	44.35 2.72 -10.40	45.51 3.12 -8.13	46.82 3.39 -8.52	48.60 3.50 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.15 3.50 -10.36	48.31 3.40 -10.52	48.37 3.47 -10.51	48.63 3.47 -10.49	46.94 3.39 -9.32	52.22 3.97 -10.43	50.03 3.70 -10.43	45.54 3.18 -10.53	42.61 3.74 -1.06
HOLTSVILLE_IC_10 23699	39.67 3.40 -4.79	37.54 3.13 -5.45	35.44 3.04 -3.69	31.91 2.93 -0.85	31.84 2.89 -0.85	29.29 2.63 -0.85	28.92 2.73 -0.87	40.24 2.61 -10.43	44.47 2.84 -10.40	45.64 3.25 -8.13	46.96 3.53 -8.52	48.78 3.68 -10.40	49.01 3.86 -10.38	48.98 3.86 -10.38	48.48 3.75 -10.37	48.32 3.67 -10.36	48.49 3.58 -10.52	48.56 3.65 -10.52	48.81 3.64 -10.50	47.15 3.59 -9.33	52.45 4.20 -10.43	50.28 3.95 -10.43	45.74 3.37 -10.54	42.81 3.93 -1.07

HOLTSVILLE_IC_2 23691	39.51 3.24 -4.79	37.39 2.98 -5.45	35.30 2.90 -3.69	31.77 2.79 -0.85	31.73 2.78 -0.85	29.16 2.50 -0.85	28.80 2.61 -0.87	40.13 2.50 -10.43	44.35 2.72 -10.40	45.51 3.12 -8.13	46.82 3.39 -8.52	48.60 3.50 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.15 3.50 -10.36	48.31 3.40 -10.52	48.37 3.47 -10.51	48.63 3.47 -10.49	46.94 3.39 -9.32	52.22 3.97 -10.43	50.03 3.70 -10.43	45.54 3.18 -10.53	42.61 3.74 -1.06
HOLTSVILLE_IC_3 23692	39.51 3.24 -4.79	37.39 2.98 -5.45	35.30 2.90 -3.69	31.77 2.79 -0.85	31.73 2.78 -0.85	29.16 2.50 -0.85	28.80 2.61 -0.87	40.13 2.50 -10.43	44.35 2.72 -10.40	45.51 3.12 -8.13	46.82 3.39 -8.52	48.60 3.50 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.15 3.50 -10.36	48.31 3.40 -10.52	48.37 3.47 -10.51	48.63 3.47 -10.49	46.94 3.39 -9.32	52.22 3.97 -10.43	50.03 3.70 -10.43	45.54 3.18 -10.53	42.61 3.74 -1.06
HOLTSVILLE_IC_4 23693	39.51 3.24 -4.79	37.39 2.98 -5.45	35.30 2.90 -3.69	31.77 2.79 -0.85	31.73 2.78 -0.85	29.16 2.50 -0.85	28.80 2.61 -0.87	40.13 2.50 -10.43	44.35 2.72 -10.40	45.51 3.12 -8.13	46.82 3.39 -8.52	48.60 3.50 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.15 3.50 -10.36	48.31 3.40 -10.52	48.37 3.47 -10.51	48.63 3.47 -10.49	46.94 3.39 -9.32	52.22 3.97 -10.43	50.03 3.70 -10.43	45.54 3.18 -10.53	42.61 3.74 -1.06
HOLTSVILLE_IC_5 23694	39.51 3.24 -4.79	37.39 2.98 -5.45	35.30 2.90 -3.69	31.77 2.79 -0.85	31.73 2.78 -0.85	29.16 2.50 -0.85	28.80 2.61 -0.87	40.13 2.50 -10.43	44.35 2.72 -10.40	45.51 3.12 -8.13	46.82 3.39 -8.52	48.60 3.50 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.30 3.57 -10.37	48.15 3.50 -10.36	48.31 3.40 -10.52	48.37 3.47 -10.51	48.63 3.47 -10.49	46.94 3.39 -9.32	52.22 3.97 -10.43	50.03 3.70 -10.43	45.54 3.18 -10.53	42.61 3.74 -1.06
HOLTSVILLE_IC_6 23695	39.67 3.40 -4.79	37.54 3.13 -5.45	35.44 3.04 -3.69	31.91 2.93 -0.85	31.84 2.89 -0.85	29.29 2.63 -0.85	28.92 2.73 -0.87	40.24 2.61 -10.43	44.47 2.84 -10.40	45.64 3.25 -8.13	46.96 3.53 -8.52	48.78 3.68 -10.40	49.01 3.86 -10.38	48.98 3.86 -10.38	48.48 3.75 -10.37	48.32 3.67 -10.36	48.49 3.58 -10.52	48.56 3.65 -10.52	48.81 3.64 -10.50	47.15 3.59 -9.33	52.45 4.20 -10.43	50.28 3.95 -10.43	45.74 3.37 -10.54	42.81 3.93 -1.07
HOLTSVILLE_IC_7 23696	39.67 3.40 -4.79	37.54 3.13 -5.45	35.44 3.04 -3.69	31.91 2.93 -0.85	31.84 2.89 -0.85	29.29 2.63 -0.85	28.92 2.73 -0.87	40.24 2.61 -10.43	44.47 2.84 -10.40	45.64 3.25 -8.13	46.96 3.53 -8.52	48.78 3.68 -10.40	49.01 3.86 -10.38	48.98 3.86 -10.38	48.48 3.75 -10.37	48.32 3.67 -10.36	48.49 3.58 -10.52	48.56 3.65 -10.52	48.81 3.64 -10.50	47.15 3.59 -9.33	52.45 4.20 -10.43	50.28 3.95 -10.43	45.74 3.37 -10.54	42.81 3.93 -1.07
HOLTSVILLE_IC_8 23697	39.67 3.40 -4.79	37.54 3.13 -5.45	35.44 3.04 -3.69	31.91 2.93 -0.85	31.84 2.89 -0.85	29.29 2.63 -0.85	28.92 2.73 -0.87	40.24 2.61 -10.43	44.47 2.84 -10.40	45.64 3.25 -8.13	46.96 3.53 -8.52	48.78 3.68 -10.40	49.01 3.86 -10.38	48.98 3.86 -10.38	48.48 3.75 -10.37	48.32 3.67 -10.36	48.49 3.58 -10.52	48.56 3.65 -10.52	48.81 3.64 -10.50	47.15 3.59 -9.33	52.45 4.20 -10.43	50.28 3.95 -10.43	45.74 3.37 -10.54	42.81 3.93 -1.07
HOLTSVILLE_IC_9 23698	39.67 3.40 -4.79	37.54 3.13 -5.45	35.44 3.04 -3.69	31.91 2.93 -0.85	31.84 2.89 -0.85	29.29 2.63 -0.85	28.92 2.73 -0.87	40.24 2.61 -10.43	44.47 2.84 -10.40	45.64 3.25 -8.13	46.96 3.53 -8.52	48.78 3.68 -10.40	49.01 3.86 -10.38	48.98 3.86 -10.38	48.48 3.75 -10.37	48.32 3.67 -10.36	48.49 3.58 -10.52	48.56 3.65 -10.52	48.81 3.64 -10.50	47.15 3.59 -9.33	52.45 4.20 -10.43	50.28 3.95 -10.43	45.74 3.37 -10.54	42.81 3.93 -1.07
HQ_GEN_CEDARS 23644	31.26 -0.22 0.00	28.73 -0.23 0.00	28.48 -0.23 0.00	27.90 -0.23 0.00	27.88 -0.22 0.00	25.63 -0.18 0.00	25.19 -0.13 0.00	27.01 -0.19 0.00	30.95 -0.28 0.00	33.99 -0.27 0.00	34.67 -0.24 0.00	34.39 -0.31 0.00	34.42 -0.35 0.00	34.22 -0.52 0.00	34.02 -0.34 0.00	33.95 -0.34 0.00	34.05 -0.34 0.00	34.05 -0.34 0.00	34.36 -0.31 0.00	33.82 -0.41 0.00	37.63 -0.19 0.00	35.72 -0.18 0.00	31.67 -0.16 0.00	37.77 -0.04 0.00
HQ_GEN_CHAT DC 23651	31.07 -0.41 0.00	28.55 -0.41 0.00	28.28 -0.43 0.00	27.71 -0.42 0.00	27.68 -0.42 0.00	25.42 -0.39 0.00	25.02 -0.30 0.00	26.82 -0.38 0.00	30.73 -0.50 0.00	33.71 -0.55 0.00	34.39 -0.52 0.00	34.11 -0.59 0.00	34.18 -0.59 0.00	34.15 -0.59 0.00	33.78 -0.58 0.00	33.74 -0.55 0.00	33.81 -0.58 0.00	33.77 -0.62 0.00	34.08 -0.59 0.00	33.65 -0.58 0.00	37.33 -0.49 0.00	35.43 -0.47 0.00	31.48 -0.35 0.00	37.39 -0.42 0.00
HUDAV+59+74_TH_GRP 23620	35.10 2.77 -0.85	32.33 2.52 -0.85	32.06 2.50 -0.85	31.40 2.42 -0.85	31.37 2.42 -0.85	28.88 2.22 -0.85	28.47 2.28 -0.87	40.35 2.72 -10.43	44.69 3.06 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.04 3.39 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.78 3.42 -9.13	52.07 3.82 -10.43	49.92 3.59 -10.43	45.57 3.31 -10.43	42.31 3.63 -0.87
HUDSON AVE_GT_3 23810	35.10 2.77 -0.85	32.33 2.52 -0.85	32.06 2.50 -0.85	31.40 2.42 -0.85	31.37 2.42 -0.85	28.88 2.22 -0.85	28.47 2.28 -0.87	40.35 2.72 -10.43	44.69 3.06 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.04 3.39 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.78 3.42 -9.13	52.07 3.82 -10.43	49.92 3.59 -10.43	45.57 3.31 -10.43	42.31 3.63 -0.87
HUDSON AVE_GT_4 23540	35.10 2.77 -0.85	32.33 2.52 -0.85	32.06 2.50 -0.85	31.40 2.42 -0.85	31.37 2.42 -0.85	28.88 2.22 -0.85	28.47 2.28 -0.87	40.35 2.72 -10.43	44.69 3.06 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.04 3.39 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.78 3.42 -9.13	52.07 3.82 -10.43	49.92 3.59 -10.43	45.57 3.31 -10.43	42.31 3.63 -0.87
HUDSON AVE_GT_5 23657	35.10 2.77 -0.85	32.33 2.52 -0.85	32.06 2.50 -0.85	31.40 2.42 -0.85	31.37 2.42 -0.85	28.88 2.22 -0.85	28.47 2.28 -0.87	40.35 2.72 -10.43	44.69 3.06 -10.40	45.64 3.25 -8.13	46.78 3.35 -8.52	48.47 3.37 -10.40	48.63 3.48 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.04 3.39 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.45 3.40 -10.38	46.78 3.42 -9.13	52.07 3.82 -10.43	49.92 3.59 -10.43	45.57 3.31 -10.43	42.31 3.63 -0.87
HUDSON_AVE_10 24168	35.16 2.83 -0.85	32.39 2.58 -0.85	32.09 2.53 -0.85	31.46 2.48 -0.85	31.39 2.44 -0.85	28.93 2.27 -0.85	28.52 2.33 -0.87	40.43 2.80 -10.43	44.78 3.15 -10.40	45.78 3.39 -8.13	46.92 3.49 -8.52	48.60 3.50 -10.40	48.77 3.62 -10.38	48.77 3.65 -10.38	48.27 3.54 -10.37	48.18 3.53 -10.36	48.28 3.51 -10.38	48.27 3.51 -10.37	48.59 3.54 -10.38	46.92 3.56 -9.13	52.22 3.97 -10.43	50.06 3.73 -10.43	45.67 3.41 -10.43	42.42 3.74 -0.87
HUNTLEY___63 23557	27.72 -3.90 -0.14	26.03 -3.07 -0.14	26.04 -2.81 -0.14	25.74 -2.53 -0.14	25.74 -2.50 -0.14	23.58 -2.37 -0.14	23.03 -2.43 -0.14	25.84 -2.99 -1.63	26.43 -4.09 0.71	26.48 -4.42 3.36	28.04 -4.43 2.44	30.06 -4.27 0.37	28.06 -4.55 2.16	28.06 -4.55 2.13	27.39 -4.40 2.57	26.72 -4.29 3.28	28.05 -4.33 2.01	27.65 -4.33 2.41	28.10 -4.40 2.17	27.99 -4.42 1.82	34.46 -4.80 -1.44	33.03 -4.31 -1.44	29.16 -4.11 -1.44	33.85 -4.08 -0.12

HUNTLEY___64 23558	27.72 -3.90 -0.14	26.03 -3.07 -0.14	26.04 -2.81 -0.14	25.74 -2.53 -0.14	25.74 -2.50 -0.14	23.58 -2.37 -0.14	23.03 -2.43 -0.14	25.84 -2.99 -1.63	26.43 -4.09 0.71	26.48 -4.42 3.36	28.04 -4.43 2.44	30.06 -4.27 0.37	28.06 -4.55 2.16	28.06 -4.55 2.13	27.39 -4.40 2.57	26.72 -4.29 3.28	28.05 -4.33 2.01	27.65 -4.33 2.41	28.10 -4.40 2.17	27.99 -4.42 1.82	34.46 -4.80 -1.44	33.03 -4.31 -1.44	29.16 -4.11 -1.44	33.85 -4.08 -0.12
HUNTLEY___65 23559	27.72 -3.90 -0.14	26.03 -3.07 -0.14	26.04 -2.81 -0.14	25.74 -2.53 -0.14	25.74 -2.50 -0.14	23.58 -2.37 -0.14	23.03 -2.43 -0.14	25.84 -2.99 -1.63	26.43 -4.09 0.71	26.48 -4.42 3.36	28.04 -4.43 2.44	30.06 -4.27 0.37	28.06 -4.55 2.16	28.06 -4.55 2.13	27.39 -4.40 2.57	26.72 -4.29 3.28	28.05 -4.33 2.01	27.65 -4.33 2.41	28.10 -4.40 2.17	27.99 -4.42 1.82	34.46 -4.80 -1.44	33.03 -4.31 -1.44	29.16 -4.11 -1.44	33.85 -4.08 -0.12
HUNTLEY___66 23560	27.72 -3.90 -0.14	26.03 -3.07 -0.14	26.04 -2.81 -0.14	25.74 -2.53 -0.14	25.74 -2.50 -0.14	23.58 -2.37 -0.14	23.03 -2.43 -0.14	25.84 -2.99 -1.63	26.43 -4.09 0.71	26.48 -4.42 3.36	28.04 -4.43 2.44	30.06 -4.27 0.37	28.06 -4.55 2.16	28.06 -4.55 2.13	27.39 -4.40 2.57	26.72 -4.29 3.28	28.05 -4.33 2.01	27.65 -4.33 2.41	28.10 -4.40 2.17	27.99 -4.42 1.82	34.46 -4.80 -1.44	33.03 -4.31 -1.44	29.16 -4.11 -1.44	33.85 -4.08 -0.12
HUNTLEY___67 23561	27.72 -3.90 -0.14	26.00 -3.10 -0.14	26.01 -2.84 -0.14	25.68 -2.59 -0.14	25.65 -2.59 -0.14	23.50 -2.45 -0.14	23.00 -2.46 -0.14	25.79 -3.05 -1.64	26.36 -4.18 0.69	26.42 -4.49 3.35	28.06 -4.43 2.42	30.08 -4.27 0.35	28.11 -4.52 2.14	28.18 -4.45 2.11	27.45 -4.36 2.55	26.67 -4.35 3.27	28.10 -4.30 1.99	27.70 -4.30 2.39	28.12 -4.40 2.15	28.07 -4.35 1.81	34.61 -4.65 -1.44	33.18 -4.16 -1.44	29.16 -4.11 -1.44	33.92 -4.01 -0.12
HUNTLEY___68 23562	27.72 -3.90 -0.14	26.00 -3.10 -0.14	26.01 -2.84 -0.14	25.68 -2.59 -0.14	25.65 -2.59 -0.14	23.50 -2.45 -0.14	23.00 -2.46 -0.14	25.79 -3.05 -1.64	26.36 -4.18 0.69	26.42 -4.49 3.35	28.06 -4.43 2.42	30.08 -4.27 0.35	28.11 -4.52 2.14	28.18 -4.45 2.11	27.45 -4.36 2.55	26.70 -4.32 3.27	28.10 -4.30 1.99	27.70 -4.30 2.39	28.12 -4.40 2.15	28.07 -4.35 1.81	34.61 -4.65 -1.44	33.18 -4.16 -1.44	29.16 -4.11 -1.44	33.92 -4.01 -0.12
INDECK___CORINTH 23802	35.51 2.93 -1.10	32.81 2.75 -1.10	32.54 2.73 -1.10	31.93 2.70 -1.10	31.90 2.70 -1.10	29.39 2.48 -1.10	28.94 2.53 -1.09	42.86 2.58 -13.08	46.65 2.34 -13.08	47.13 2.60 -10.27	48.35 2.69 -10.75	50.49 2.71 -13.08	50.81 2.96 -13.08	50.60 2.78 -13.08	50.02 2.58 -13.08	49.91 2.54 -13.08	50.43 2.96 -13.08	50.50 3.03 -13.08	50.87 3.12 -13.08	48.95 3.22 -11.50	54.83 3.93 -13.08	52.79 3.81 -13.08	48.12 3.21 -13.08	42.53 3.63 -1.09
INDECK___ILION 23567	32.42 0.94 0.00	29.83 0.87 0.00	29.57 0.86 0.00	28.95 0.82 0.00	28.91 0.81 0.00	26.58 0.77 0.00	26.08 0.76 0.00	28.07 0.87 0.00	32.26 1.03 0.00	35.46 1.20 0.00	36.17 1.26 0.00	35.98 1.28 0.00	36.02 1.25 0.00	36.13 1.39 0.00	35.56 1.20 0.00	35.49 1.20 0.00	35.59 1.20 0.00	35.63 1.24 0.00	35.95 1.28 0.00	35.63 1.40 0.00	39.45 1.63 0.00	37.37 1.47 0.00	33.01 1.18 0.00	38.98 1.17 0.00
INDECK___OLEAN 23982	29.06 -2.58 -0.16	27.06 -2.06 -0.16	27.00 -1.87 -0.16	26.69 -1.60 -0.16	26.69 -1.57 -0.16	24.45 -1.52 -0.16	23.90 -1.57 -0.15	27.13 -1.88 -1.81	28.34 -2.62 0.27	28.74 -2.81 2.71	30.35 -2.69 1.87	32.37 -2.36 -0.03	30.53 -2.68 1.56	30.92 -2.29 1.53	29.86 -2.58 1.92	29.09 -2.64 2.56	30.43 -2.54 1.42	30.00 -2.61 1.78	30.50 -2.60 1.57	30.50 -2.43 1.30	37.11 -2.35 -1.64	35.28 -2.26 -1.64	31.08 -2.39 -1.64	35.11 -2.84 -0.14
INDECK___OSWEGO 23783	30.88 -0.66 -0.06	28.44 -0.58 -0.06	28.20 -0.57 -0.06	27.63 -0.56 -0.06	27.60 -0.56 -0.06	25.35 -0.52 -0.06	24.85 -0.53 -0.06	27.37 -0.54 -0.71	31.41 -0.53 -0.71	34.24 -0.58 -0.56	34.87 -0.63 -0.59	34.82 -0.59 -0.71	34.85 -0.63 -0.71	34.89 -0.56 -0.71	34.49 -0.58 -0.71	34.42 -0.58 -0.71	34.55 -0.55 -0.71	34.55 -0.55 -0.71	34.79 -0.59 -0.71	34.31 -0.55 -0.63	37.77 -0.76 -0.71	35.89 -0.72 -0.71	31.84 -0.70 -0.71	37.04 -0.83 -0.06
INDECK___YERKES 23781	27.72 -3.90 -0.14	26.03 -3.07 -0.14	26.04 -2.81 -0.14	25.74 -2.53 -0.14	25.74 -2.50 -0.14	23.58 -2.37 -0.14	23.03 -2.43 -0.14	25.84 -2.99 -1.63	26.43 -4.09 0.71	26.48 -4.42 3.36	28.04 -4.43 2.44	30.06 -4.27 0.37	28.06 -4.55 2.16	28.06 -4.55 2.13	27.39 -4.40 2.57	26.72 -4.29 3.28	28.05 -4.33 2.01	27.65 -4.33 2.41	28.10 -4.40 2.17	28.03 -4.38 1.82	34.46 -4.80 -1.44	33.03 -4.31 -1.44	29.16 -4.11 -1.44	33.85 -4.08 -0.12
INDIAN POINT_GT_1 24139	34.56 2.24 -0.84	31.86 2.06 -0.84	31.59 2.04 -0.84	30.94 1.97 -0.84	30.91 1.97 -0.84	28.46 1.81 -0.84	28.05 1.87 -0.86	39.70 2.20 -10.30	43.97 2.47 -10.27	44.99 2.71 -8.02	46.12 2.79 -8.42	47.78 2.81 -10.27	47.91 2.89 -10.25	47.94 2.95 -10.25	47.45 2.85 -10.24	47.37 2.85 -10.23	47.43 2.79 -10.25	47.43 2.79 -10.25	47.76 2.84 -10.25	46.13 2.88 -9.02	51.34 3.22 -10.30	49.22 3.02 -10.30	44.80 2.67 -10.30	41.58 2.91 -0.86
INDIAN POINT_GT_2 23659	34.56 2.24 -0.84	31.86 2.06 -0.84	31.59 2.04 -0.84	30.94 1.97 -0.84	30.91 1.97 -0.84	28.46 1.81 -0.84	28.05 1.87 -0.86	39.70 2.20 -10.30	43.97 2.47 -10.27	44.99 2.71 -8.02	46.12 2.79 -8.42	47.78 2.81 -10.27	47.91 2.89 -10.25	47.94 2.95 -10.25	47.45 2.85 -10.24	47.37 2.85 -10.23	47.43 2.79 -10.25	47.43 2.79 -10.25	47.76 2.84 -10.25	46.13 2.88 -9.02	51.34 3.22 -10.30	49.22 3.02 -10.30	44.80 2.67 -10.30	41.58 2.91 -0.86
INDIAN POINT_GT_3 24019	34.56 2.24 -0.84	31.86 2.06 -0.84	31.59 2.04 -0.84	30.94 1.97 -0.84	30.91 1.97 -0.84	28.46 1.81 -0.84	28.05 1.87 -0.86	39.70 2.20 -10.30	43.97 2.47 -10.27	44.99 2.71 -8.02	46.12 2.79 -8.42	47.78 2.81 -10.27	47.91 2.89 -10.25	47.94 2.95 -10.25	47.45 2.85 -10.24	47.37 2.85 -10.23	47.43 2.79 -10.25	47.43 2.79 -10.25	47.76 2.84 -10.25	46.13 2.88 -9.02	51.34 3.22 -10.30	49.22 3.02 -10.30	44.80 2.67 -10.30	41.58 2.91 -0.86
INDIAN POINT___2 23530	34.25 1.95 -0.82	31.58 1.80 -0.82	31.31 1.78 -0.82	30.67 1.72 -0.82	30.63 1.71 -0.82	28.20 1.57 -0.82	27.81 1.65 -0.84	39.33 1.99 -10.14	43.55 2.22 -10.10	44.59 2.43 -7.90	45.70 2.51 -8.28	47.34 2.53 -10.11	47.46 2.61 -10.08	47.50 2.67 -10.09	47.02 2.58 -10.08	46.93 2.57 -10.07	46.99 2.51 -10.09	47.02 2.55 -10.08	47.32 2.57 -10.08	45.70 2.60 -8.87	50.85 2.91 -10.12	48.75 2.73 -10.12	44.37 2.42 -10.12	41.26 2.61 -0.84
INDIAN POINT___3 23531	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
INDIAN PT_GT_GRP 23687	34.56 2.24 -0.84	31.86 2.06 -0.84	31.59 2.04 -0.84	30.94 1.97 -0.84	30.91 1.97 -0.84	28.46 1.81 -0.84	28.05 1.87 -0.86	39.70 2.20 -10.30	43.97 2.47 -10.27	44.99 2.71 -8.02	46.12 2.79 -8.42	47.78 2.81 -10.27	47.91 2.89 -10.25	47.94 2.95 -10.25	47.45 2.85 -10.24	47.37 2.85 -10.23	47.43 2.79 -10.25	47.43 2.79 -10.25	47.76 2.84 -10.25	46.13 2.88 -9.02	51.34 3.22 -10.30	49.22 3.02 -10.30	44.80 2.67 -10.30	41.58 2.91 -0.86

IP CORINTH___1 23988	35.51 2.93 -1.10	32.81 2.75 -1.10	32.54 2.73 -1.10	31.93 2.70 -1.10	31.90 2.70 -1.10	29.39 2.48 -1.10	28.94 2.53 -1.09	42.86 2.58 -13.08	46.65 2.34 -13.08	47.13 2.60 -10.27	48.35 2.69 -10.75	50.49 2.71 -13.08	50.81 2.96 -13.08	50.60 2.78 -13.08	50.02 2.58 -13.08	49.91 2.54 -13.08	50.43 2.96 -13.08	50.50 3.03 -13.08	50.87 3.12 -13.08	48.95 3.22 -11.50	54.83 3.93 -13.08	52.79 3.81 -13.08	48.12 3.21 -13.08	42.53 3.63 -1.09
IP CORINTH___2 23637	35.51 2.93 -1.10	32.81 2.75 -1.10	32.54 2.73 -1.10	31.93 2.70 -1.10	31.90 2.70 -1.10	29.39 2.48 -1.10	28.94 2.53 -1.09	42.86 2.58 -13.08	46.65 2.34 -13.08	47.13 2.60 -10.27	48.35 2.69 -10.75	50.49 2.71 -13.08	50.81 2.96 -13.08	50.60 2.78 -13.08	50.02 2.58 -13.08	49.91 2.54 -13.08	50.43 2.96 -13.08	50.50 3.03 -13.08	50.87 3.12 -13.08	48.95 3.22 -11.50	54.83 3.93 -13.08	52.79 3.81 -13.08	48.12 3.21 -13.08	42.53 3.63 -1.09
IP___TICONDEROGA 23804	36.05 3.49 -1.08	33.40 3.36 -1.08	33.21 3.42 -1.08	32.61 3.40 -1.08	32.61 3.43 -1.08	30.01 3.12 -1.08	29.66 3.27 -1.07	43.16 3.10 -12.86	47.46 3.37 -12.86	48.13 3.77 -10.10	49.36 3.88 -10.57	51.41 3.85 -12.86	51.56 3.93 -12.86	51.56 3.96 -12.86	50.90 3.68 -12.86	50.82 3.67 -12.86	51.10 3.85 -12.86	51.21 3.96 -12.86	51.55 4.02 -12.86	49.65 4.11 -11.31	55.24 4.58 -12.84	53.08 4.34 -12.84	48.17 3.50 -12.84	43.23 4.35 -1.07
JARVIS____ 23743	31.70 0.22 0.00	29.16 0.20 0.00	28.91 0.20 0.00	28.33 0.20 0.00	28.30 0.20 0.00	25.99 0.18 0.00	25.50 0.18 0.00	27.39 0.19 0.00	31.45 0.22 0.00	34.50 0.24 0.00	35.19 0.28 0.00	34.98 0.28 0.00	35.05 0.28 0.00	35.02 0.28 0.00	34.60 0.24 0.00	34.53 0.24 0.00	34.63 0.24 0.00	34.67 0.28 0.00	34.95 0.28 0.00	34.50 0.27 0.00	38.12 0.30 0.00	36.15 0.25 0.00	32.05 0.22 0.00	38.04 0.23 0.00
JENNISON___1 23625	31.86 0.09 -0.29	29.37 0.12 -0.29	29.14 0.14 -0.29	28.56 0.14 -0.29	28.56 0.17 -0.29	26.25 0.15 -0.29	25.65 0.05 -0.28	30.65 0.14 -3.31	34.64 0.22 -3.19	36.93 0.31 -2.36	37.74 0.31 -2.52	38.35 0.45 -3.20	38.26 0.38 -3.11	38.51 0.66 -3.11	37.79 0.34 -3.09	37.65 0.31 -3.05	37.85 0.34 -3.12	37.83 0.34 -3.10	38.16 0.38 -3.11	37.55 0.58 -2.74	41.88 0.79 -3.27	39.82 0.65 -3.27	35.51 0.41 -3.27	38.19 0.11 -0.27
JENNISON___2 23626	31.80 0.03 -0.29	29.34 0.09 -0.29	29.09 0.09 -0.29	28.53 0.11 -0.29	28.50 0.11 -0.29	26.20 0.10 -0.29	25.63 0.03 -0.28	30.62 0.11 -3.31	34.58 0.16 -3.19	36.86 0.24 -2.36	37.71 0.28 -2.52	38.32 0.42 -3.20	38.19 0.31 -3.11	38.44 0.59 -3.11	37.72 0.27 -3.09	37.58 0.24 -3.05	37.79 0.28 -3.12	37.77 0.28 -3.10	38.09 0.31 -3.11	37.48 0.51 -2.74	41.81 0.72 -3.27	39.74 0.57 -3.27	35.48 0.38 -3.27	38.16 0.08 -0.27
KENSICO____ 23655	34.85 2.52 -0.85	32.13 2.32 -0.85	31.83 2.27 -0.85	31.20 2.22 -0.85	31.14 2.19 -0.85	28.70 2.04 -0.85	28.27 2.08 -0.87	40.08 2.45 -10.43	44.38 2.75 -10.40	45.37 2.98 -8.13	46.47 3.04 -8.52	48.19 3.09 -10.40	48.31 3.16 -10.38	48.35 3.23 -10.38	47.82 3.09 -10.37	47.74 3.09 -10.36	47.83 3.06 -10.38	47.82 3.06 -10.37	48.14 3.09 -10.38	46.47 3.11 -9.13	51.75 3.52 -10.41	49.61 3.30 -10.41	45.23 2.99 -10.41	41.93 3.25 -0.87
KIAC_JFK_AIRPORT 23541	35.26 2.93 -0.85	32.47 2.66 -0.85	32.17 2.61 -0.85	31.51 2.53 -0.85	31.48 2.53 -0.85	29.03 2.37 -0.85	28.62 2.43 -0.87	40.59 2.96 -10.43	45.03 3.40 -10.40	46.06 3.67 -8.13	47.20 3.77 -8.52	48.88 3.78 -10.40	49.01 3.86 -10.38	48.98 3.86 -10.38	48.54 3.81 -10.37	48.46 3.81 -10.36	48.52 3.75 -10.38	48.51 3.75 -10.37	48.83 3.78 -10.38	47.09 3.73 -9.13	52.45 4.20 -10.43	50.24 3.91 -10.43	45.86 3.60 -10.43	42.65 3.97 -0.87
KINTIGH____ 23543	27.60 -4.00 -0.12	25.84 -3.24 -0.12	25.79 -3.04 -0.12	25.44 -2.81 -0.12	25.41 -2.81 -0.12	23.27 -2.66 -0.12	22.78 -2.66 -0.12	25.41 -3.21 -1.42	25.79 -4.37 1.07	25.72 -4.69 3.85	27.43 -4.61 2.87	29.48 -4.51 0.71	27.41 -4.73 2.63	27.42 -4.72 2.60	26.70 -4.60 3.06	25.90 -4.56 3.83	27.43 -4.50 2.46	26.99 -4.51 2.89	27.45 -4.58 2.64	27.45 -4.55 2.23	34.45 -4.58 -1.21	32.95 -4.16 -1.21	29.06 -3.98 -1.21	33.98 -3.93 -0.10
LEDERLE____ 23769	34.42 2.14 -0.80	31.70 1.94 -0.80	31.43 1.92 -0.80	30.79 1.86 -0.80	30.73 1.83 -0.80	28.31 1.70 -0.80	27.92 1.77 -0.83	39.33 2.18 -9.95	43.62 2.47 -9.92	44.75 2.74 -7.75	45.87 2.83 -8.13	47.51 2.88 -9.93	47.63 2.96 -9.90	47.77 3.13 -9.90	47.18 2.92 -9.90	47.06 2.88 -9.89	47.14 2.85 -9.90	47.14 2.85 -9.90	47.48 2.91 -9.90	45.99 3.05 -8.71	51.20 3.44 -9.94	49.07 3.23 -9.94	44.51 2.74 -9.94	41.40 2.76 -0.83
LINDEN COGEN____ 23786	34.91 2.58 -0.85	32.18 2.37 -0.85	31.89 2.33 -0.85	31.23 2.25 -0.85	31.20 2.25 -0.85	28.75 2.09 -0.85	28.32 2.13 -0.87	40.21 2.58 -10.43	44.53 2.90 -10.40	45.51 3.12 -8.13	46.61 3.18 -8.52	48.33 3.23 -10.40	48.45 3.30 -10.38	48.45 3.33 -10.38	47.99 3.26 -10.37	47.91 3.26 -10.36	47.97 3.20 -10.38	47.99 3.23 -10.37	48.27 3.22 -10.38	46.61 3.25 -9.13	51.88 3.63 -10.43	49.74 3.41 -10.43	45.41 3.15 -10.43	42.12 3.44 -0.87
LIPA_MISC_IPP 23656	39.61 3.34 -4.79	37.45 3.04 -5.45	35.39 2.99 -3.69	31.85 2.87 -0.85	31.79 2.84 -0.85	29.22 2.56 -0.85	28.85 2.66 -0.87	40.21 2.58 -10.43	44.41 2.78 -10.40	45.61 3.22 -8.13	46.92 3.49 -8.52	48.71 3.61 -10.40	48.94 3.79 -10.38	48.91 3.79 -10.38	48.41 3.68 -10.37	48.25 3.60 -10.36	48.45 3.54 -10.52	48.48 3.58 -10.51	48.77 3.61 -10.49	47.08 3.53 -9.32	52.37 4.12 -10.43	50.21 3.88 -10.43	45.67 3.31 -10.53	42.73 3.86 -1.06
LITTLE FALLS___HYD 24013	33.40 1.92 0.00	30.73 1.77 0.00	30.43 1.72 0.00	29.76 1.63 0.00	29.73 1.63 0.00	27.33 1.52 0.00	26.81 1.49 0.00	28.94 1.74 0.00	33.32 2.09 0.00	36.73 2.47 0.00	37.49 2.58 0.00	37.34 2.64 0.00	37.31 2.54 0.00	37.48 2.74 0.00	36.83 2.47 0.00	36.69 2.40 0.00	36.87 2.48 0.00	36.90 2.51 0.00	37.24 2.57 0.00	36.97 2.74 0.00	41.04 3.22 0.00	38.84 2.94 0.00	34.15 2.32 0.00	40.19 2.38 0.00
LONG_LAKE_PHOENIX 24014	31.00 -0.54 -0.06	28.56 -0.46 -0.06	28.31 -0.46 -0.06	27.74 -0.45 -0.06	27.71 -0.45 -0.06	25.46 -0.41 -0.06	24.95 -0.43 -0.06	27.51 -0.44 -0.75	31.61 -0.37 -0.75	34.47 -0.38 -0.59	35.08 -0.45 -0.62	35.07 -0.38 -0.75	35.07 -0.45 -0.75	35.18 -0.31 -0.75	34.73 -0.38 -0.75	34.63 -0.41 -0.75	34.76 -0.38 -0.75	34.76 -0.38 -0.75	35.04 -0.38 -0.75	34.62 -0.27 -0.66	38.04 -0.53 -0.75	36.15 -0.50 -0.75	32.10 -0.48 -0.75	37.19 -0.68 -0.06
LOVETT___3 23632	34.23 1.95 -0.80	31.56 1.80 -0.80	31.29 1.78 -0.80	30.65 1.72 -0.80	30.61 1.71 -0.80	28.18 1.57 -0.80	27.80 1.65 -0.83	39.13 1.99 -9.94	43.35 2.22 -9.90	44.43 2.43 -7.74	45.54 2.51 -8.12	47.18 2.57 -9.91	47.29 2.64 -9.88	47.33 2.71 -9.88	46.85 2.61 -9.88	46.73 2.57 -9.87	46.82 2.54 -9.89	46.82 2.55 -9.88	47.12 2.57 -9.88	45.52 2.60 -8.69	50.71 2.95 -9.94	48.60 2.76 -9.94	44.16 2.39 -9.94	41.17 2.53 -0.83
LOVETT___4 23642	34.36 2.08 -0.80	31.67 1.91 -0.80	31.38 1.87 -0.80	30.76 1.83 -0.80	30.70 1.80 -0.80	28.26 1.65 -0.80	27.90 1.75 -0.83	39.26 2.12 -9.94	43.50 2.37 -9.90	44.64 2.64 -7.74	45.75 2.72 -8.12	47.39 2.78 -9.91	47.50 2.85 -9.88	47.54 2.92 -9.88	47.06 2.82 -9.88	46.94 2.78 -9.87	47.03 2.75 -9.89	47.02 2.75 -9.88	47.32 2.77 -9.88	45.73 2.81 -8.69	50.94 3.18 -9.94	48.82 2.98 -9.94	44.32 2.55 -9.94	41.32 2.68 -0.83

LOVETT___5 23593	34.36 2.08 -0.80	31.67 1.91 -0.80	31.38 1.87 -0.80	30.76 1.83 -0.80	30.70 1.80 -0.80	28.26 1.65 -0.80	27.90 1.75 -0.83	39.26 2.12 -9.94	43.50 2.37 -9.90	44.64 2.64 -7.74	45.75 2.72 -8.12	47.39 2.78 -9.91	47.50 2.85 -9.88	47.54 2.92 -9.88	47.06 2.82 -9.88	46.94 2.78 -9.87	47.03 2.75 -9.89	47.02 2.75 -9.88	47.32 2.77 -9.88	45.73 2.81 -8.69	50.94 3.18 -9.94	48.82 2.98 -9.94	44.32 2.55 -9.94	41.32 2.68 -0.83
LOWER RAQUET___HYD 24057	30.16 -1.32 0.00	27.69 -1.27 0.00	27.42 -1.29 0.00	26.86 -1.27 0.00	26.84 -1.26 0.00	24.65 -1.16 0.00	24.26 -1.06 0.00	26.03 -1.17 0.00	29.86 -1.37 0.00	32.79 -1.47 0.00	33.48 -1.43 0.00	33.17 -1.53 0.00	33.21 -1.56 0.00	33.18 -1.56 0.00	32.78 -1.58 0.00	32.75 -1.54 0.00	32.81 -1.58 0.00	32.81 -1.58 0.00	33.14 -1.53 0.00	32.83 -1.40 0.00	36.53 -1.29 0.00	34.72 -1.18 0.00	30.75 -1.08 0.00	36.41 -1.40 0.00
LOWER___HUDSON 24059	34.79 2.24 -1.07	32.12 2.09 -1.07	31.85 2.07 -1.07	31.23 2.03 -1.07	31.22 2.05 -1.07	28.76 1.88 -1.07	28.29 1.90 -1.07	41.98 1.99 -12.79	46.21 2.19 -12.79	46.70 2.40 -10.04	47.90 2.48 -10.51	49.99 2.50 -12.79	50.13 2.57 -12.79	50.07 2.54 -12.79	49.56 2.41 -12.79	49.45 2.37 -12.79	49.66 2.48 -12.79	49.69 2.51 -12.79	50.03 2.57 -12.79	48.05 2.57 -11.25	53.56 2.95 -12.79	51.45 2.76 -12.79	47.01 2.39 -12.79	41.64 2.76 -1.07
MEDINA___POWER 24015	28.80 -2.83 -0.15	26.88 -2.23 -0.15	26.79 -2.07 -0.15	26.51 -1.77 -0.15	26.48 -1.77 -0.15	24.26 -1.70 -0.15	23.72 -1.75 -0.15	26.85 -2.12 -1.77	27.96 -2.90 0.37	28.27 -3.12 2.87	29.90 -3.00 2.01	31.93 -2.71 0.06	30.03 -3.03 1.71	30.39 -2.67 1.68	29.36 -2.92 2.08	28.60 -2.95 2.74	29.98 -2.85 1.56	29.54 -2.92 1.93	30.00 -2.95 1.72	30.10 -2.70 1.43	36.63 -2.80 -1.61	35.00 -2.51 -1.61	30.77 -2.67 -1.61	34.92 -3.02 -0.13
MILLIKEN___1 23584	30.24 -1.39 -0.15	27.92 -1.19 -0.15	27.71 -1.15 -0.15	27.15 -1.13 -0.15	27.13 -1.12 -0.15	24.90 -1.06 -0.15	24.40 -1.06 -0.14	27.79 -1.09 -1.68	31.66 -1.25 -1.68	34.28 -1.30 -1.32	35.00 -1.29 -1.38	35.23 -1.15 -1.68	35.16 -1.29 -1.68	35.20 -1.22 -1.68	34.77 -1.27 -1.68	34.70 -1.27 -1.68	34.83 -1.24 -1.68	34.87 -1.20 -1.68	35.14 -1.21 -1.68	34.55 -1.16 -1.48	38.32 -1.13 -1.63	36.45 -1.08 -1.63	32.41 -1.05 -1.63	36.55 -1.40 -0.14
MILLIKEN___2 23585	30.12 -1.51 -0.15	27.78 -1.33 -0.15	27.57 -1.29 -0.15	27.01 -1.27 -0.15	26.99 -1.26 -0.15	24.77 -1.19 -0.15	24.27 -1.19 -0.14	27.66 -1.22 -1.68	31.54 -1.37 -1.68	34.14 -1.44 -1.32	34.82 -1.47 -1.38	35.06 -1.32 -1.68	34.99 -1.46 -1.68	35.03 -1.39 -1.68	34.60 -1.44 -1.68	34.53 -1.44 -1.68	34.66 -1.41 -1.68	34.69 -1.38 -1.68	34.96 -1.39 -1.48	34.38 -1.33 -1.48	38.13 -1.32 -1.63	36.27 -1.26 -1.63	32.25 -1.21 -1.63	36.36 -1.59 -0.14
MILLIKEN___DIESEL 23629	30.24 -1.39 -0.15	27.92 -1.19 -0.15	27.71 -1.15 -0.15	27.15 -1.13 -0.15	27.13 -1.12 -0.15	24.90 -1.06 -0.15	24.40 -1.06 -0.14	27.79 -1.09 -1.68	31.66 -1.25 -1.68	34.28 -1.30 -1.32	35.00 -1.29 -1.38	35.23 -1.15 -1.68	35.16 -1.29 -1.68	35.20 -1.22 -1.68	34.77 -1.27 -1.68	34.70 -1.27 -1.68	34.83 -1.24 -1.68	34.87 -1.20 -1.68	35.14 -1.21 -1.68	34.55 -1.16 -1.48	38.32 -1.13 -1.63	36.45 -1.08 -1.63	32.41 -1.05 -1.63	36.55 -1.40 -0.14
MONGAUP___HYD 23641	35.05 2.77 -0.80	32.25 2.49 -0.80	31.95 2.44 -0.80	31.29 2.36 -0.80	31.23 2.33 -0.80	28.78 2.17 -0.80	28.38 2.23 -0.83	39.97 2.80 -9.97	44.42 3.25 -9.94	45.70 3.67 -7.77	46.87 3.81 -8.15	48.54 3.89 -9.95	48.65 3.96 -9.92	49.00 4.34 -9.92	48.15 3.88 -9.91	48.03 3.84 -9.90	48.13 3.82 -9.92	48.13 3.82 -9.92	48.47 3.88 -9.92	47.17 4.21 -8.73	52.67 4.88 -9.97	50.36 4.49 -9.97	45.56 3.76 -9.97	42.16 3.52 -0.83
MONTAUK___DIESEL 23721	40.71 4.44 -4.79	38.41 4.00 -5.45	36.25 3.85 -3.69	32.67 3.69 -0.85	32.60 3.65 -0.85	30.02 3.36 -0.85	29.66 3.47 -0.87	41.19 3.56 -10.43	45.69 4.06 -10.40	47.15 4.76 -8.13	48.56 5.13 -8.52	50.41 5.31 -10.40	50.64 5.49 -10.38	50.61 5.49 -10.38	50.09 5.36 -10.37	49.90 5.25 -10.36	50.07 5.16 -10.52	49.99 5.09 -10.51	50.27 5.10 -10.50	48.55 5.00 -9.32	54.15 5.90 -10.43	51.86 5.53 -10.43	47.04 4.68 -10.53	44.24 5.37 -1.06
N SALMON___HYD 24042	30.50 -0.98 0.00	28.00 -0.96 0.00	27.76 -0.95 0.00	27.17 -0.96 0.00	27.14 -0.96 0.00	24.96 -0.85 0.00	24.56 -0.76 0.00	26.36 -0.84 0.00	30.23 -1.00 0.00	33.23 -1.03 0.00	33.90 -1.01 0.00	33.59 -1.11 0.00	33.66 -1.11 0.00	33.52 -1.22 0.00	33.19 -1.17 0.00	33.16 -1.13 0.00	33.22 -1.17 0.00	33.26 -1.13 0.00	33.56 -1.11 0.00	33.17 -1.06 0.00	36.95 -0.87 0.00	35.07 -0.83 0.00	31.07 -0.76 0.00	36.90 -0.91 0.00
N.E._GEN_SANDY PD 24062	34.53 2.05 -1.00	31.87 1.91 -1.00	31.63 1.92 -1.00	31.04 1.91 -1.00	31.01 1.91 -1.00	28.54 1.73 -1.00	28.09 1.77 -1.00	41.08 1.88 -12.00	45.32 2.09 -12.00	46.01 2.33 -9.42	47.15 2.37 -9.87	49.06 2.36 -12.00	49.20 2.43 -12.00	49.21 2.47 -12.00	48.70 2.34 -12.00	48.62 2.33 -12.00	48.73 2.34 -12.00	48.80 2.41 -12.00	49.10 2.43 -12.00	47.22 2.43 -10.56	52.51 2.69 -12.00	50.41 2.51 -12.00	45.99 2.16 -12.00	41.38 2.57 -1.00
NARROWS_GT1_1 24228	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT1_2 24229	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT1_3 24230	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT1_4 24231	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT1_5 24232	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32

NARROWS_GT1_6 24233	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT1_7 24234	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT1_8 24235	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT1_GRP 23726	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_1 24236	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_2 24237	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_3 24238	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_4 24239	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_5 24240	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_6 24241	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_7 24242	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_8 24243	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NARROWS_GT2_GRP 23741	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NEG CAPITAL___MECHNVIL 23645	34.95 2.39 -1.08	32.27 2.23 -1.08	32.00 2.21 -1.08	31.40 2.19 -1.08	31.37 2.19 -1.08	28.90 2.01 -1.08	28.44 2.05 -1.07	42.19 2.15 -12.84	46.38 2.31 -12.84	46.88 2.54 -10.08	48.09 2.62 -10.56	50.18 2.64 -12.84	50.32 2.71 -12.84	50.25 2.67 -12.84	49.71 2.51 -12.84	49.63 2.50 -12.84	49.88 2.65 -12.84	49.91 2.68 -12.84	50.25 2.74 -12.84	48.26 2.74 -11.29	53.86 3.22 -12.82	51.74 3.02 -12.82	47.26 2.61 -12.82	41.87 2.99 -1.07
NEG CENTRAL_HIGH_ACRES 23767	28.98 -2.61 -0.11	26.93 -2.14 -0.11	26.78 -2.04 -0.11	26.36 -1.88 -0.11	26.30 -1.91 -0.11	24.11 -1.81 -0.11	23.61 -1.82 -0.11	26.33 -2.15 -1.28	29.92 -2.84 -1.53	32.76 -3.01 -1.51	33.51 -2.86 -1.46	33.42 -2.78 -1.50	33.47 -2.99 -1.69	33.48 -2.95 -1.69	33.21 -2.89 -1.74	33.25 -2.85 -1.81	33.25 -2.82 -1.68	33.32 -2.79 -1.72	33.52 -2.84 -1.69	32.87 -2.84 -1.48	36.42 -2.50 -1.10	34.74 -2.26 -1.10	30.73 -2.20 -1.10	35.67 -2.23 -0.09
NEG CENTRAL___INDECK 23768	28.89 -2.74 -0.15	26.88 -2.23 -0.15	26.74 -2.12 -0.15	26.28 -2.00 -0.15	26.25 -2.00 -0.15	24.05 -1.91 -0.15	23.52 -1.95 -0.15	26.81 -2.18 -1.79	30.30 -2.90 -1.97	32.98 -3.05 -1.77	33.82 -2.86 -1.77	33.98 -2.67 -1.95	33.89 -2.96 -2.08	33.80 -3.02 -2.08	33.63 -2.85 -2.12	33.61 -2.85 -2.17	33.67 -2.79 -2.07	33.70 -2.79 -2.10	33.95 -2.81 -2.09	33.12 -2.94 -1.83	36.73 -2.72 -1.63	35.05 -2.48 -1.63	30.98 -2.48 -1.63	35.45 -2.50 -0.14



NEG CENTRAL____SENECA 23627	29.53 -2.08 -0.13	27.35 -1.74 -0.13	27.18 -1.66 -0.13	26.71 -1.55 -0.13	26.68 -1.55 -0.13	24.47 -1.47 -0.13	23.95 -1.49 -0.12	27.00 -1.66 -1.46	30.75 -2.06 -1.58	33.45 -2.19 -1.38	34.14 -2.16 -1.39	34.28 -1.98 -1.56	34.26 -2.16 -1.65	34.27 -2.12 -1.65	33.93 -2.10 -1.67	33.91 -2.09 -1.71	33.97 -2.06 -1.64	33.99 -2.06 -1.66	34.24 -2.08 -1.65	33.56 -2.12 -1.45	37.17 -2.00 -1.35	35.42 -1.83 -1.35	31.40 -1.78 -1.35	35.95 -1.97 -0.11
NEG CENTRAL____STATE_STREET 24147	30.55 -1.04 -0.11	28.20 -0.87 -0.11	27.99 -0.83 -0.11	27.45 -0.79 -0.11	27.40 -0.81 -0.11	25.17 -0.75 -0.11	24.63 -0.79 -0.10	27.62 -0.82 -1.24	31.57 -0.97 -1.31	34.34 -1.03 -1.11	35.03 -1.01 -1.13	35.10 -0.90 -1.30	35.11 -1.01 -1.35	35.19 -0.90 -1.35	34.72 -1.00 -1.36	34.68 -0.99 -1.38	34.78 -0.96 -1.35	34.82 -0.93 -1.36	35.05 -0.97 -1.35	34.56 -0.86 -1.19	38.23 -0.76 -1.17	36.39 -0.68 -1.17	32.27 -0.73 -1.17	36.96 -0.95 -0.10
NEG NORTH_FLCN_SEA 23793	30.96 -0.47 0.05	28.48 -0.43 0.05	28.26 -0.40 0.05	27.69 -0.39 0.05	27.66 -0.39 0.05	25.40 -0.36 0.05	24.99 -0.28 0.05	26.24 -0.38 0.58	30.18 -0.47 0.58	33.25 -0.55 0.46	33.91 -0.52 0.48	33.53 -0.59 0.58	33.67 -0.52 0.58	33.50 -0.66 0.58	33.16 -0.62 0.58	33.13 -0.58 0.58	33.23 -0.58 0.58	33.26 -0.55 0.58	33.57 -0.52 0.58	33.14 -0.58 0.51	36.75 -0.49 0.58	34.89 -0.43 0.58	30.84 -0.41 0.58	37.38 -0.38 0.05
NEG NORTH_KES_CHATEGAY 23792	30.94 -0.50 0.04	28.46 -0.46 0.04	28.21 -0.46 0.04	27.64 -0.45 0.04	27.61 -0.45 0.04	25.36 -0.41 0.04	24.96 -0.33 0.03	26.36 -0.44 0.40	30.27 -0.56 0.40	33.32 -0.62 0.32	33.99 -0.59 0.33	33.61 -0.69 0.40	33.71 -0.66 0.40	33.61 -0.73 0.40	33.27 -0.69 0.40	33.24 -0.65 0.40	33.34 -0.65 0.40	33.34 -0.65 0.40	33.65 -0.62 0.35	33.23 -0.65 0.35	36.89 -0.53 0.40	35.00 -0.50 0.40	30.98 -0.45 0.40	37.36 -0.42 0.03
NEG NORTH____ALICE_FALLS 23915	31.05 -0.38 0.05	28.56 -0.35 0.05	28.34 -0.32 0.05	27.77 -0.31 0.05	27.74 -0.31 0.05	25.48 -0.28 0.05	25.07 -0.20 0.05	26.30 -0.33 0.57	30.25 -0.41 0.57	33.37 -0.45 0.44	34.02 -0.42 0.47	33.64 -0.49 0.57	33.75 -0.45 0.57	33.61 -0.56 0.57	33.27 -0.52 0.57	33.24 -0.48 0.57	33.34 -0.48 0.57	33.37 -0.45 0.57	33.65 -0.45 0.57	33.29 -0.44 0.50	36.87 -0.38 0.57	35.01 -0.32 0.57	30.94 -0.32 0.57	37.50 -0.26 0.05
NEG NORTH____LWR_SARANAC 23913	31.05 -0.38 0.05	28.56 -0.35 0.05	28.34 -0.32 0.05	27.77 -0.31 0.05	27.74 -0.31 0.05	25.48 -0.28 0.05	25.07 -0.20 0.05	26.30 -0.33 0.57	30.25 -0.41 0.57	33.37 -0.45 0.44	34.02 -0.42 0.47	33.64 -0.49 0.57	33.75 -0.45 0.57	33.61 -0.56 0.57	33.27 -0.52 0.57	33.24 -0.48 0.57	33.34 -0.48 0.57	33.37 -0.45 0.57	33.68 -0.42 0.57	33.29 -0.44 0.50	36.91 -0.34 0.57	35.01 -0.32 0.57	30.94 -0.32 0.57	37.50 -0.26 0.05
NEG NORTH____PLATTSBURG 23628	31.05 -0.38 0.05	28.56 -0.35 0.05	28.34 -0.32 0.05	27.77 -0.31 0.05	27.74 -0.31 0.05	25.48 -0.28 0.05	25.07 -0.20 0.05	26.30 -0.33 0.57	30.25 -0.41 0.57	33.37 -0.45 0.44	34.02 -0.42 0.47	33.64 -0.49 0.57	33.75 -0.45 0.57	33.61 -0.56 0.57	33.27 -0.52 0.57	33.24 -0.48 0.57	33.34 -0.48 0.57	33.37 -0.45 0.57	33.65 -0.45 0.57	33.29 -0.44 0.50	36.87 -0.38 0.57	35.01 -0.32 0.57	30.94 -0.32 0.57	37.50 -0.26 0.05
NEG WEST_LEA_LOCKPORT 23791	27.65 -3.97 -0.14	25.97 -3.13 -0.14	25.95 -2.90 -0.14	25.65 -2.62 -0.14	25.63 -2.61 -0.14	23.45 -2.50 -0.14	22.92 -2.53 -0.13	25.69 -3.10 -1.59	26.05 -4.37 0.81	26.05 -4.69 3.52	27.73 -4.61 2.57	29.80 -4.44 0.46	27.74 -4.73 2.30	27.75 -4.72 2.27	27.07 -4.57 2.72	26.30 -4.53 3.46	27.75 -4.50 2.14	27.32 -4.51 2.56	27.78 -4.58 2.31	27.74 -4.55 1.94	34.41 -4.80 -1.39	32.98 -4.31 -1.39	29.02 -4.20 -1.39	33.92 -4.01 -0.12
NEG WEST____LANCASTR 23811	27.83 -3.81 -0.16	25.96 -3.16 -0.16	25.91 -2.96 -0.16	25.59 -2.70 -0.16	25.56 -2.70 -0.16	23.44 -2.53 -0.16	22.87 -2.61 -0.16	26.10 -2.96 -1.86	27.32 -3.78 0.13	27.72 -4.04 2.50	29.24 -3.98 1.69	31.22 -3.64 -0.16	29.47 -3.93 1.37	29.60 -3.79 1.35	28.83 -3.81 1.72	28.12 -3.84 2.33	29.33 -3.82 1.24	28.96 -3.85 1.58	29.41 -3.88 1.38	29.19 -3.90 1.14	35.40 -4.12 -1.70	33.76 -3.84 -1.70	29.68 -3.85 -1.70	33.79 -4.16 -0.14
NEG_PENN_ALLEGHNY 23528	30.94 -0.82 -0.28	28.54 -0.70 -0.28	28.36 -0.63 -0.28	27.85 -0.56 -0.28	27.82 -0.56 -0.28	25.57 -0.52 -0.28	24.98 -0.61 -0.27	29.78 -0.63 -3.21	33.54 -0.72 -3.03	35.67 -0.75 -2.16	36.49 -0.77 -2.35	37.17 -0.59 -3.06	37.03 -0.66 -2.92	37.10 -0.56 -2.92	36.59 -0.65 -2.88	36.43 -0.69 -2.83	36.63 -0.69 -2.93	36.60 -0.69 -2.90	36.92 -0.66 -2.91	36.08 -0.72 -2.57	40.28 -0.72 -3.18	38.29 -0.79 -3.18	34.21 -0.80 -3.18	37.09 -0.98 -0.26
NEPA____ENERGY 23901	27.72 -3.94 -0.18	25.72 -3.42 -0.18	25.65 -3.24 -0.18	25.33 -2.98 -0.18	25.30 -2.98 -0.18	23.25 -2.74 -0.18	22.70 -2.79 -0.17	26.21 -3.05 -2.06	27.94 -3.72 -0.43	28.59 -4.04 1.63	29.96 -4.01 0.94	31.80 -3.57 -0.67	30.36 -3.82 0.59	30.52 -3.65 0.57	29.74 -3.75 0.87	29.08 -3.84 1.37	30.09 -3.82 0.48	29.71 -3.92 0.76	30.22 -3.85 0.60	29.77 -4.00 0.46	35.69 -4.05 -1.92	33.69 -4.13 -1.92	29.77 -3.98 -1.92	33.36 -4.61 -0.16
NEVERSINK____HYD 23608	34.74 2.39 -0.87	31.94 2.11 -0.87	31.65 2.07 -0.87	31.53 2.53 -0.87	31.50 2.53 -0.87	29.00 2.32 -0.87	28.57 2.36 -0.89	40.22 2.39 -10.63	44.67 2.84 -10.60	45.73 3.19 -8.28	46.88 3.28 -8.69	48.67 3.37 -10.60	48.79 3.44 -10.58	49.84 4.52 -10.58	48.30 3.37 -10.57	48.18 3.33 -10.56	48.27 3.30 -10.58	48.30 3.34 -10.57	48.61 3.36 -10.58	47.92 4.38 -9.31	53.56 5.11 -10.63	51.23 4.70 -10.63	46.37 3.91 -10.63	41.84 3.14 -0.89
NIAGARA____ 23760	27.68 -3.94 -0.14	26.00 -3.10 -0.14	26.01 -2.84 -0.14	25.68 -2.59 -0.14	25.68 -2.56 -0.14	23.50 -2.45 -0.14	22.97 -2.48 -0.13	25.67 -3.10 -1.57	26.00 -4.40 0.83	26.00 -4.73 3.53	27.64 -4.68 2.59	29.67 -4.55 0.48	27.65 -4.80 2.32	27.69 -4.76 2.29	26.98 -4.64 2.74	26.23 -4.59 3.47	27.66 -4.57 2.16	27.28 -4.54 2.57	27.69 -4.65 2.33	27.65 -4.62 1.96	34.35 -4.84 -1.37	32.89 -4.38 -1.37	29.00 -4.20 -1.37	33.99 -3.93 -0.11
NINE_MILE_1 23575	30.59 -0.94 -0.05	28.17 -0.84 -0.05	27.93 -0.83 -0.05	27.39 -0.79 -0.05	27.36 -0.79 -0.05	25.11 -0.75 -0.05	24.61 -0.76 -0.05	27.01 -0.79 -0.60	30.96 -0.87 -0.60	33.80 -0.93 -0.47	34.43 -0.98 -0.50	34.36 -0.94 -0.60	34.40 -0.97 -0.60	34.37 -0.97 -0.60	34.03 -0.93 -0.60	33.96 -0.93 -0.60	34.06 -0.93 -0.60	34.06 -0.93 -0.60	34.33 -0.94 -0.60	33.84 -0.92 -0.53	37.21 -1.21 -0.60	35.39 -1.11 -0.60	31.38 -1.05 -0.60	36.69 -1.17 -0.05
NINE_MILE_2 23744	30.59 -0.94 -0.05	28.17 -0.84 -0.05	27.96 -0.80 -0.05	27.39 -0.79 -0.05	27.36 -0.79 -0.05	25.14 -0.72 -0.05	24.64 -0.73 -0.05	26.99 -0.79 -0.58	30.97 -0.84 -0.58	33.79 -0.93 -0.46	34.41 -0.98 -0.48	34.34 -0.94 -0.58	34.38 -0.97 -0.58	34.35 -0.97 -0.58	34.01 -0.93 -0.58	33.94 -0.93 -0.58	34.08 -0.89 -0.58	34.08 -0.89 -0.58	34.31 -0.94 -0.58	33.82 -0.92 -0.51	37.25 -1.17 -0.60	35.39 -1.11 -0.60	31.38 -1.05 -0.60	36.69 -1.17 -0.05
NM CAPITAL____NUG 23643	34.79 2.24 -1.07	32.12 2.09 -1.07	31.85 2.07 -1.07	31.23 2.03 -1.07	31.22 2.05 -1.07	28.76 1.88 -1.07	28.29 1.90 -1.07	41.98 1.99 -12.79	46.21 2.19 -12.79	46.70 2.40 -10.04	47.90 2.48 -10.51	49.99 2.50 -12.79	50.13 2.57 -12.79	50.07 2.54 -12.79	49.56 2.41 -12.79	49.45 2.37 -12.79	49.66 2.48 -12.79	49.69 2.51 -12.79	50.03 2.57 -12.79	48.05 2.57 -11.25	53.56 2.95 -12.79	51.45 2.76 -12.79	47.01 2.39 -12.79	41.64 2.76 -1.07

NM CENTRAL___NUG 23634	31.07 -0.47 -0.06	28.59 -0.43 -0.06	28.34 -0.43 -0.06	27.77 -0.42 -0.06	27.74 -0.42 -0.06	25.48 -0.39 -0.06	24.94 -0.43 -0.05	27.43 -0.41 -0.64	31.59 -0.28 -0.64	34.49 -0.27 -0.50	35.13 -0.31 -0.53	35.06 -0.28 -0.64	35.13 -0.28 -0.64	35.17 -0.21 -0.64	34.73 -0.27 -0.64	34.66 -0.27 -0.64	34.79 -0.24 -0.64	34.82 -0.21 -0.64	35.03 -0.28 -0.64	34.58 -0.21 -0.56	38.08 -0.38 -0.64	36.18 -0.36 -0.64	32.02 -0.45 -0.64	37.22 -0.64 -0.05
NM MOHAWK___NUG 23633	31.70 0.22 0.00	29.16 0.20 0.00	28.91 0.20 0.00	28.33 0.20 0.00	28.30 0.20 0.00	25.99 0.18 0.00	25.47 0.15 0.00	27.39 0.19 0.00	31.45 0.22 0.00	34.50 0.24 0.00	35.15 0.24 0.00	34.98 0.28 0.00	35.05 0.28 0.00	35.02 0.28 0.00	34.60 0.24 0.00	34.53 0.24 0.00	34.63 0.24 0.00	34.67 0.28 0.00	34.95 0.28 0.00	34.50 0.27 0.00	38.08 0.26 0.00	36.15 0.25 0.00	32.02 0.19 0.00	38.04 0.23 0.00
NM NORTH___NUG 24055	30.91 -0.57 0.00	28.41 -0.55 0.00	28.16 -0.55 0.00	27.60 -0.53 0.00	27.57 -0.53 0.00	25.35 -0.46 0.00	24.89 -0.43 0.00	26.68 -0.52 0.00	30.57 -0.66 0.00	33.54 -0.72 0.00	34.21 -0.70 0.00	33.94 -0.76 0.00	34.01 -0.76 0.00	33.98 -0.76 0.00	33.57 -0.79 0.00	33.54 -0.75 0.00	33.60 -0.79 0.00	33.60 -0.79 0.00	33.91 -0.76 0.00	33.55 -0.68 0.00	37.29 -0.53 0.00	35.43 -0.47 0.00	31.45 -0.38 0.00	37.36 -0.45 0.00
NM WEST___NUG 23774	27.84 -3.78 -0.14	26.15 -2.95 -0.14	26.15 -2.70 -0.14	25.85 -2.42 -0.14	25.82 -2.42 -0.14	23.65 -2.30 -0.14	23.09 -2.36 -0.13	25.85 -2.94 -1.59	26.17 -4.28 0.78	26.24 -4.56 3.46	27.89 -4.50 2.52	29.89 -4.37 0.44	27.90 -4.62 2.25	27.90 -4.62 2.22	27.19 -4.50 2.67	26.48 -4.42 3.39	27.89 -4.40 2.10	27.48 -4.40 2.51	27.93 -4.47 2.27	27.88 -4.45 1.90	34.52 -4.69 -1.39	33.09 -4.20 -1.39	29.18 -4.04 -1.39	34.15 -3.78 -0.12
NM_ST_REGIS___HYD 24053	30.25 -1.23 0.00	27.77 -1.19 0.00	27.53 -1.18 0.00	26.95 -1.18 0.00	26.92 -1.18 0.00	24.75 -1.06 0.00	24.33 -0.99 0.00	26.14 -1.06 0.00	29.98 -1.25 0.00	32.92 -1.34 0.00	33.58 -1.33 0.00	33.31 -1.39 0.00	33.34 -1.43 0.00	33.32 -1.42 0.00	32.92 -1.44 0.00	32.85 -1.44 0.00	32.95 -1.44 0.00	32.95 -1.44 0.00	33.25 -1.42 0.00	32.93 -1.30 0.00	36.69 -1.13 0.00	34.82 -1.08 0.00	30.84 -0.99 0.00	36.56 -1.25 0.00
NORTHPORT___1 23551	39.32 3.05 -4.79	37.22 2.81 -5.45	35.18 2.78 -3.69	31.65 2.67 -0.85	31.59 2.64 -0.85	29.06 2.40 -0.85	28.67 2.48 -0.87	40.02 2.39 -10.43	44.16 2.53 -10.40	45.27 2.88 -8.13	46.54 3.11 -8.52	48.29 3.19 -10.40	48.52 3.37 -10.38	48.45 3.33 -10.38	47.99 3.26 -10.37	47.87 3.22 -10.36	48.02 3.13 -10.50	48.04 3.16 -10.49	48.34 3.19 -10.48	46.63 3.11 -9.29	51.88 3.63 -10.43	49.74 3.41 -10.43	45.31 2.96 -10.52	42.25 3.40 -1.04
NORTHPORT___2 23552	39.26 2.99 -4.79	37.19 2.78 -5.45	35.13 2.73 -3.69	31.60 2.62 -0.85	31.56 2.61 -0.85	29.01 2.35 -0.85	28.65 2.46 -0.87	39.94 2.31 -10.43	44.03 2.40 -10.40	45.13 2.74 -8.13	46.40 2.97 -8.52	48.15 3.05 -10.40	48.38 3.23 -10.38	48.32 3.20 -10.38	47.86 3.13 -10.37	47.74 3.09 -10.36	47.88 2.99 -10.50	47.91 3.03 -10.49	48.20 3.05 -10.48	46.50 2.98 -9.29	51.73 3.48 -10.43	49.60 3.27 -10.43	45.18 2.83 -10.52	42.10 3.25 -1.04
NORTHPORT___3 23553	38.95 2.68 -4.79	37.07 2.66 -5.45	35.16 2.76 -3.69	31.62 2.64 -0.85	31.59 2.64 -0.85	29.06 2.40 -0.85	28.67 2.48 -0.87	39.89 2.26 -10.43	43.78 2.15 -10.40	44.75 2.36 -8.13	46.01 2.58 -8.52	47.77 2.67 -10.40	48.00 2.85 -10.38	47.93 2.81 -10.38	47.48 2.75 -10.37	47.36 2.71 -10.36	47.49 2.61 -10.49	47.52 2.65 -10.48	47.81 2.67 -10.47	46.11 2.60 -9.28	51.28 3.03 -10.43	49.17 2.84 -10.43	44.82 2.48 -10.51	41.78 2.95 -1.02
NORTHPORT___4 23650	39.04 2.77 -4.79	37.10 2.69 -5.45	35.16 2.76 -3.69	31.62 2.64 -0.85	31.59 2.64 -0.85	29.06 2.40 -0.85	28.67 2.48 -0.87	39.97 2.34 -10.43	43.78 2.15 -10.40	44.79 2.40 -8.13	46.01 2.58 -8.52	47.77 2.67 -10.40	47.97 2.82 -10.38	47.93 2.81 -10.38	47.48 2.75 -10.37	47.36 2.71 -10.36	47.49 2.61 -10.49	47.52 2.65 -10.48	47.81 2.67 -10.47	46.11 2.60 -9.28	51.28 3.03 -10.43	49.17 2.84 -10.43	44.82 2.48 -10.51	41.78 2.95 -1.02
NORTHPORT___IC 23718	39.32 3.05 -4.79	37.22 2.81 -5.45	35.18 2.78 -3.69	31.65 2.67 -0.85	31.59 2.64 -0.85	29.06 2.40 -0.85	28.67 2.48 -0.87	40.02 2.39 -10.43	44.16 2.53 -10.40	45.27 2.88 -8.13	46.54 3.11 -8.52	48.29 3.19 -10.40	48.52 3.37 -10.38	48.45 3.33 -10.38	47.99 3.26 -10.37	47.87 3.22 -10.36	48.02 3.13 -10.50	48.04 3.16 -10.49	48.34 3.19 -10.48	46.63 3.11 -9.29	51.88 3.63 -10.43	49.74 3.41 -10.43	45.31 2.96 -10.52	42.25 3.40 -1.04
NSINS_S_GLNS_FALLS 23858	35.43 2.86 -1.09	32.74 2.69 -1.09	32.47 2.67 -1.09	31.86 2.64 -1.09	31.83 2.64 -1.09	29.33 2.43 -1.09	28.89 2.48 -1.09	42.75 2.53 -13.02	46.65 2.40 -13.02	47.16 2.67 -10.23	48.38 2.76 -10.71	50.46 2.74 -13.02	50.75 2.96 -13.02	50.57 2.81 -13.02	49.99 2.61 -13.02	49.92 2.61 -13.02	50.37 2.96 -13.02	50.44 3.03 -13.02	50.78 3.09 -13.02	48.86 3.18 -11.45	54.70 3.86 -13.02	52.58 3.66 -13.02	47.97 3.12 -13.02	42.45 3.55 -1.09
NYISO_LBMP_REFERENCE 24008	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
NYPA_BRENTWD___GT 24164	39.64 3.37 -4.79	37.51 3.10 -5.45	35.41 3.01 -3.69	31.88 2.90 -0.85	31.84 2.89 -0.85	29.27 2.61 -0.85	28.90 2.71 -0.87	40.30 2.67 -10.43	44.50 2.87 -10.40	45.68 3.29 -8.13	46.96 3.53 -8.52	48.74 3.64 -10.40	48.97 3.82 -10.38	48.98 3.86 -10.38	48.44 3.71 -10.37	48.32 3.67 -10.36	48.51 3.58 -10.54	48.53 3.61 -10.53	48.82 3.64 -10.51	47.17 3.59 -9.35	52.45 4.20 -10.43	50.24 3.91 -10.43	45.75 3.37 -10.55	42.76 3.86 -1.09
NYPA_GOWANUS___GT1 24156	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
NYPA_GOWANUS___GT2 24157	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
NYPA_HARLEM__RVR__GT1 24160	45.69 3.02 -11.19	44.66 2.72 -12.98	43.51 2.67 -12.13	43.39 2.59 -12.67	43.33 2.56 -12.67	28.96 2.30 -0.85	28.44 2.25 -0.87	40.38 2.75 -10.43	44.63 3.00 -10.40	45.64 3.25 -8.13	46.82 3.39 -8.52	48.54 3.44 -10.40	48.73 3.58 -10.38	48.73 3.61 -10.38	48.24 3.51 -10.37	48.22 3.57 -10.36	48.38 3.61 -10.38	48.37 3.61 -10.37	48.66 3.61 -10.38	47.02 3.66 -9.13	52.33 4.08 -10.43	50.35 4.02 -10.43	50.33 3.72 -14.78	45.18 4.05 -3.32

NYPA_HARLEM__RVR_GT2 24161	45.69 3.02 -11.19	44.66 2.72 -12.98	43.51 2.67 -12.13	43.39 2.59 -12.67	43.33 2.56 -12.67	28.96 2.30 -0.85	28.44 2.25 -0.87	40.38 2.75 -10.43	44.63 3.00 -10.40	45.64 3.25 -8.13	46.82 3.39 -8.52	48.54 3.44 -10.40	48.73 3.58 -10.38	48.73 3.61 -10.38	48.24 3.51 -10.37	48.22 3.57 -10.36	48.38 3.61 -10.38	48.37 3.61 -10.37	48.66 3.61 -10.38	47.02 3.66 -9.13	52.33 4.08 -10.43	50.35 4.02 -10.43	50.33 3.72 -14.78	45.18 4.05 -3.32
NYPA_KENT____GT 24152	45.57 2.90 -11.19	44.60 2.66 -12.98	43.48 2.64 -12.13	43.36 2.56 -12.67	43.33 2.56 -12.67	28.98 2.32 -0.85	28.49 2.30 -0.87	40.40 2.77 -10.43	44.60 2.97 -10.40	45.54 3.15 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.56 3.41 -10.38	48.56 3.44 -10.38	48.06 3.33 -10.37	48.04 3.39 -10.36	48.07 3.30 -10.38	48.06 3.30 -10.37	48.34 3.29 -10.38	46.75 3.39 -9.13	51.99 3.74 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NYPA_POUCH1____GT 24155	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
NYPA_VERNON____GT1 24162	45.53 2.86 -11.19	44.58 2.64 -12.98	43.42 2.58 -12.13	43.33 2.53 -12.67	43.27 2.50 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.61 3.22 -8.13	46.75 3.32 -8.52	48.43 3.33 -10.40	48.59 3.44 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.41 3.36 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NYPA_VERNON____GT2 24163	45.53 2.86 -11.19	44.58 2.64 -12.98	43.42 2.58 -12.13	43.33 2.53 -12.67	43.27 2.50 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.61 3.22 -8.13	46.75 3.32 -8.52	48.43 3.33 -10.40	48.59 3.44 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.41 3.36 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
NYPA__HOLTSVILL 23794	39.48 3.21 -4.79	37.36 2.95 -5.45	35.30 2.90 -3.69	31.77 2.79 -0.85	31.70 2.75 -0.85	29.14 2.48 -0.85	28.80 2.61 -0.87	40.13 2.50 -10.43	44.32 2.69 -10.40	45.51 3.12 -8.13	46.78 3.35 -8.52	48.57 3.47 -10.40	48.80 3.65 -10.38	48.77 3.65 -10.38	48.27 3.54 -10.37	48.15 3.50 -10.36	48.31 3.40 -10.52	48.34 3.44 -10.51	48.63 3.47 -10.49	46.90 3.35 -9.32	52.18 3.93 -10.43	50.03 3.70 -10.43	45.54 3.18 -10.53	42.58 3.71 -1.06
NYPA____HELLGATE_GT1 24158	45.69 3.02 -11.19	44.66 2.72 -12.98	43.51 2.67 -12.13	43.39 2.59 -12.67	43.33 2.56 -12.67	28.96 2.30 -0.85	28.44 2.25 -0.87	40.38 2.75 -10.43	44.63 3.00 -10.40	45.64 3.25 -8.13	46.82 3.39 -8.52	48.54 3.44 -10.40	48.73 3.58 -10.38	48.73 3.61 -10.38	48.24 3.51 -10.37	48.22 3.57 -10.36	48.31 3.54 -10.38	48.30 3.54 -10.37	48.59 3.54 -10.38	46.99 3.63 -9.13	52.30 4.05 -10.43	50.24 3.91 -10.43	50.21 3.60 -14.78	45.06 3.93 -3.32
NYPA____HELLGATE_GT2 24159	45.69 3.02 -11.19	44.66 2.72 -12.98	43.51 2.67 -12.13	43.39 2.59 -12.67	43.33 2.56 -12.67	28.96 2.30 -0.85	28.44 2.25 -0.87	40.38 2.75 -10.43	44.63 3.00 -10.40	45.64 3.25 -8.13	46.82 3.39 -8.52	48.54 3.44 -10.40	48.73 3.58 -10.38	48.73 3.61 -10.38	48.24 3.51 -10.37	48.22 3.57 -10.36	48.31 3.54 -10.38	48.30 3.54 -10.37	48.59 3.54 -10.38	46.99 3.63 -9.13	52.30 4.05 -10.43	50.24 3.91 -10.43	50.21 3.60 -14.78	45.06 3.93 -3.32
O.H._GEN_BRUCE 24063	27.67 -3.94 -0.13	25.99 -3.10 -0.13	26.00 -2.84 -0.13	25.67 -2.59 -0.13	25.67 -2.56 -0.13	23.49 -2.45 -0.13	22.99 -2.46 -0.13	25.68 -3.07 -1.55	26.00 -4.37 0.86	25.99 -4.69 3.58	27.68 -4.61 2.62	29.68 -4.51 0.51	27.68 -4.73 2.36	27.69 -4.72 2.33	26.98 -4.60 2.78	26.21 -4.56 3.52	27.69 -4.50 2.20	27.26 -4.51 2.62	27.69 -4.61 2.37	27.68 -4.55 2.00	34.35 -4.80 -1.33	32.92 -4.31 -1.33	28.99 -4.17 -1.33	33.99 -3.93 -0.11
OAK ORCHARD__HYD 24046	28.89 -2.71 -0.12	26.91 -2.17 -0.12	26.79 -2.04 -0.12	26.37 -1.88 -0.12	26.34 -1.88 -0.12	24.12 -1.81 -0.12	23.61 -1.82 -0.11	26.33 -2.20 -1.33	29.87 -3.00 -1.64	32.77 -3.15 -1.66	33.53 -2.97 -1.59	33.45 -2.85 -1.60	33.51 -3.09 -1.83	33.55 -3.02 -1.83	33.26 -2.99 -1.89	33.32 -2.95 -1.98	33.31 -2.89 -1.81	33.40 -2.85 -1.86	33.55 -2.95 -1.83	32.92 -2.91 -1.60	36.51 -2.46 -1.15	34.86 -2.19 -1.15	30.82 -2.16 -1.15	35.75 -2.16 -0.10
ONONDAGA_REF_OCCRA 23987	31.15 -0.41 -0.08	28.66 -0.38 -0.08	28.45 -0.34 -0.08	27.84 -0.37 -0.08	27.81 -0.37 -0.08	25.55 -0.34 -0.08	25.05 -0.35 -0.08	27.78 -0.33 -0.91	31.98 -0.16 -0.91	34.77 -0.21 -0.72	35.35 -0.31 -0.75	35.37 -0.24 -0.91	35.37 -0.31 -0.91	35.41 -0.24 -0.91	35.03 -0.24 -0.91	34.93 -0.27 -0.91	35.06 -0.24 -0.91	35.09 -0.21 -0.91	35.34 -0.24 -0.91	34.86 -0.17 -0.80	38.29 -0.42 -0.89	36.40 -0.39 -0.89	32.31 -0.41 -0.89	37.31 -0.57 -0.07
ONONDAGA__COGEN 23986	31.09 -0.47 -0.08	28.63 -0.41 -0.08	28.39 -0.40 -0.08	27.82 -0.39 -0.08	27.79 -0.39 -0.08	25.53 -0.36 -0.08	25.02 -0.38 -0.08	27.79 -0.38 -0.97	32.30 0.06 -1.01	35.00 -0.10 -0.84	35.39 -0.38 -0.86	35.39 -0.31 -1.00	35.42 -0.38 -1.03	35.49 -0.28 -1.03	35.06 -0.34 -1.04	35.00 -0.34 -1.05	35.11 -0.31 -1.03	35.15 -0.28 -1.04	35.39 -0.31 -1.03	35.00 -0.14 -0.91	38.33 -0.42 -0.93	36.44 -0.39 -0.93	32.38 -0.38 -0.93	37.32 -0.57 -0.08
OSWEGATCHIE__HYD 24044	30.54 -0.94 0.00	28.06 -0.90 0.00	27.79 -0.92 0.00	27.20 -0.93 0.00	27.20 -0.90 0.00	24.98 -0.83 0.00	24.56 -0.76 0.00	26.41 -0.79 0.00	30.42 -0.81 0.00	33.40 -0.86 0.00	34.07 -0.84 0.00	33.80 -0.90 0.00	33.87 -0.90 0.00	33.84 -0.90 0.00	33.40 -0.96 0.00	33.33 -0.96 0.00	33.46 -0.93 0.00	33.46 -0.93 0.00	33.77 -0.90 0.00	33.44 -0.79 0.00	37.14 -0.68 0.00	35.22 -0.68 0.00	31.13 -0.70 0.00	36.83 -0.98 0.00
OSWEGO__5 23606	30.75 -0.79 -0.06	28.32 -0.70 -0.06	28.08 -0.69 -0.06	27.54 -0.65 -0.06	27.51 -0.65 -0.06	25.25 -0.62 -0.06	24.75 -0.63 -0.06	27.24 -0.65 -0.69	31.23 -0.69 -0.69	34.05 -0.75 -0.54	34.68 -0.80 -0.57	34.63 -0.76 -0.69	34.66 -0.80 -0.69	34.67 -0.76 -0.69	34.29 -0.76 -0.69	34.23 -0.75 -0.69	34.36 -0.72 -0.69	34.36 -0.72 -0.69	34.60 -0.76 -0.69	34.09 -0.75 -0.61	37.53 -0.98 -0.69	35.66 -0.93 -0.69	31.66 -0.86 -0.69	36.89 -0.98 -0.06
OSWEGO__6 23613	30.75 -0.79 -0.06	28.32 -0.70 -0.06	28.08 -0.69 -0.06	27.54 -0.65 -0.06	27.51 -0.65 -0.06	25.25 -0.62 -0.06	24.75 -0.63 -0.06	27.24 -0.65 -0.69	31.23 -0.69 -0.69	34.05 -0.75 -0.54	34.68 -0.80 -0.57	34.63 -0.76 -0.69	34.66 -0.80 -0.69	34.67 -0.76 -0.69	34.29 -0.76 -0.69	34.23 -0.75 -0.69	34.36 -0.72 -0.69	34.36 -0.72 -0.69	34.60 -0.76 -0.69	34.09 -0.75 -0.61	37.53 -0.98 -0.69	35.66 -0.93 -0.69	31.66 -0.86 -0.69	36.89 -0.98 -0.06
OXBOW____ 24026	27.81 -3.81 -0.14	26.15 -2.95 -0.14	26.12 -2.73 -0.14	25.82 -2.45 -0.14	25.82 -2.42 -0.14	23.63 -2.32 -0.14	23.09 -2.36 -0.13	25.87 -2.94 -1.61	26.34 -4.15 0.74	26.40 -4.45 3.41	28.00 -4.43 2.48	30.03 -4.27 0.40	28.01 -4.55 2.21	28.01 -4.55 2.18	27.34 -4.40 2.62	26.63 -4.32 3.34	28.01 -4.33 2.05	27.63 -4.30 2.46	28.05 -4.40 2.22	27.99 -4.38 1.86	34.55 -4.69 -1.42	33.12 -4.20 -1.42	29.24 -4.01 -1.42	34.04 -3.89 -0.12

PEEKSKILL____ 23653	34.56 2.24 -0.84	31.86 2.06 -0.84	31.59 2.04 -0.84	30.94 1.97 -0.84	30.91 1.97 -0.84	28.46 1.81 -0.84	28.05 1.87 -0.86	39.70 2.20 -10.30	43.97 2.47 -10.27	44.99 2.71 -8.02	46.12 2.79 -8.42	47.78 2.81 -10.27	47.91 2.89 -10.25	47.94 2.95 -10.25	47.45 2.85 -10.24	47.37 2.85 -10.23	47.43 2.79 -10.25	47.43 2.79 -10.25	47.76 2.84 -10.25	46.13 2.88 -9.02	51.34 3.22 -10.30	49.22 3.02 -10.30	44.80 2.67 -10.30	41.58 2.91 -0.86
PGE MADISON__WINDPWR 24146	31.76 0.03 -0.25	29.27 0.06 -0.25	29.05 0.09 -0.25	28.46 0.08 -0.25	28.43 0.08 -0.25	26.14 0.08 -0.25	25.59 0.03 -0.24	30.19 0.14 -2.85	34.23 0.25 -2.75	36.65 0.34 -2.05	37.48 0.38 -2.19	38.03 0.56 -2.77	37.88 0.42 -2.69	38.26 0.83 -2.69	37.38 0.34 -2.68	37.28 0.34 -2.65	37.47 0.38 -2.70	37.48 0.41 -2.68	37.78 0.42 -2.69	37.42 0.82 -2.37	41.74 1.13 -2.79	39.66 0.97 -2.79	35.26 0.64 -2.79	38.19 0.15 -0.23
PJM_GEN_KEystone 24065	23.02 -3.46 5.00	18.00 -3.01 7.95	17.00 -2.87 8.84	17.00 -2.64 8.49	17.00 -2.64 8.46	17.00 -2.43 6.38	17.81 -2.51 5.00	26.89 -2.67 -2.36	29.25 -3.22 -1.24	30.43 -3.46 0.37	31.58 -3.46 -0.13	33.05 -3.05 -1.40	32.04 -3.27 -0.54	32.21 -3.09 -0.56	31.51 -3.20 -0.35	31.00 -3.29 0.00	31.73 -3.27 -0.61	31.47 -3.34 -0.42	31.92 -3.29 -0.54	31.32 -3.42 -0.51	36.57 -3.48 -2.23	34.54 -3.59 -2.23	30.62 -3.44 -2.23	21.01 -4.01 12.79
PLEASANTVLY__LBMP 24000	34.72 2.36 -0.88	32.01 2.17 -0.88	31.74 2.15 -0.88	31.12 2.11 -0.88	31.09 2.11 -0.88	28.63 1.94 -0.88	28.19 1.98 -0.89	40.14 2.26 -10.68	44.41 2.53 -10.65	45.37 2.78 -8.33	46.47 2.83 -8.73	48.21 2.85 -10.66	48.32 2.92 -10.63	48.36 2.99 -10.63	47.84 2.85 -10.63	47.76 2.85 -10.62	47.84 2.82 -10.63	47.87 2.85 -10.63	48.18 2.88 -10.63	46.49 2.91 -9.35	51.71 3.22 -10.67	49.62 3.05 -10.67	45.24 2.74 -10.67	41.72 3.02 -0.89
POLETTI____ 23519	35.04 2.71 -0.85	32.30 2.49 -0.85	32.00 2.44 -0.85	31.34 2.36 -0.85	31.31 2.36 -0.85	28.83 2.17 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.57 2.94 -10.40	45.54 3.15 -8.13	46.61 3.18 -8.52	48.26 3.16 -10.40	48.42 3.27 -10.38	48.42 3.30 -10.38	47.93 3.20 -10.37	47.87 3.22 -10.36	47.93 3.16 -10.38	47.92 3.16 -10.37	48.24 3.19 -10.38	46.58 3.22 -9.13	51.81 3.56 -10.43	49.70 3.37 -10.43	45.44 3.18 -10.43	42.23 3.55 -0.87
PORT_JEFF_3 23555	39.58 3.31 -4.79	37.45 3.04 -5.45	35.39 2.99 -3.69	31.85 2.87 -0.85	31.79 2.84 -0.85	29.22 2.56 -0.85	28.85 2.66 -0.87	40.11 2.48 -10.43	44.28 2.65 -10.40	45.47 3.08 -8.13	46.78 3.35 -8.52	48.57 3.47 -10.40	48.80 3.65 -10.38	48.80 3.68 -10.38	48.27 3.54 -10.37	48.11 3.46 -10.36	48.28 3.37 -10.52	48.34 3.44 -10.51	48.59 3.43 -10.49	46.94 3.39 -9.32	52.22 3.97 -10.43	50.06 3.73 -10.43	45.54 3.18 -10.53	42.69 3.82 -1.06
PORT_JEFF_4 23616	39.54 3.27 -4.79	37.42 3.01 -5.45	35.33 2.93 -3.69	31.79 2.81 -0.85	31.76 2.81 -0.85	29.19 2.53 -0.85	28.82 2.63 -0.87	39.97 2.34 -10.43	44.13 2.50 -10.40	45.27 2.88 -8.13	46.57 3.14 -8.52	48.36 3.26 -10.40	48.59 3.44 -10.38	48.59 3.47 -10.38	48.10 3.37 -10.37	47.94 3.29 -10.36	48.11 3.20 -10.52	48.13 3.23 -10.51	48.42 3.26 -10.49	46.73 3.18 -9.32	51.99 3.74 -10.43	49.85 3.52 -10.43	45.38 3.02 -10.53	42.58 3.71 -1.06
PORT_JEFF_IC 23713	39.64 3.37 -4.79	37.48 3.07 -5.45	35.41 3.01 -3.69	31.88 2.90 -0.85	31.82 2.87 -0.85	29.24 2.58 -0.85	28.87 2.68 -0.87	40.16 2.53 -10.43	44.35 2.72 -10.40	45.54 3.15 -8.13	46.85 3.42 -8.52	48.64 3.54 -10.40	48.87 3.72 -10.38	48.87 3.75 -10.38	48.34 3.61 -10.37	48.18 3.53 -10.36	48.38 3.47 -10.52	48.41 3.51 -10.51	48.67 3.50 -10.50	47.01 3.46 -9.32	52.33 4.08 -10.43	50.17 3.84 -10.43	45.64 3.28 -10.53	42.74 3.86 -1.07
PROJECT__ORANGE 23990	31.05 -0.50 -0.07	28.60 -0.43 -0.07	28.38 -0.40 -0.07	27.81 -0.39 -0.07	27.78 -0.39 -0.07	25.49 -0.39 -0.07	24.98 -0.41 -0.07	27.59 -0.41 -0.80	31.72 -0.31 -0.80	34.58 -0.31 -0.63	35.15 -0.42 -0.66	35.19 -0.31 -0.80	35.19 -0.38 -0.80	35.19 -0.35 -0.80	34.85 -0.31 -0.80	34.75 -0.34 -0.80	34.88 -0.31 -0.80	34.88 -0.31 -0.80	35.12 -0.35 -0.80	34.63 -0.31 -0.71	38.01 -0.61 -0.80	36.13 -0.57 -0.80	32.09 -0.54 -0.80	37.20 -0.68 -0.07
PYRITES__HYD 24023	30.54 -0.94 0.00	28.03 -0.93 0.00	27.76 -0.95 0.00	27.20 -0.93 0.00	27.17 -0.93 0.00	24.96 -0.85 0.00	24.56 -0.76 0.00	26.36 -0.84 0.00	30.26 -0.97 0.00	33.23 -1.03 0.00	33.93 -0.98 0.00	33.62 -1.08 0.00	33.66 -1.11 0.00	33.73 -1.01 0.00	33.23 -1.13 0.00	33.16 -1.13 0.00	33.26 -1.13 0.00	33.26 -1.13 0.00	33.60 -1.07 0.00	33.41 -0.82 0.00	37.25 -0.57 0.00	35.33 -0.57 0.00	31.26 -0.57 0.00	36.90 -0.91 0.00
RANKINE____ 23646	27.95 -3.68 -0.15	26.16 -2.95 -0.15	26.13 -2.73 -0.15	25.83 -2.45 -0.15	25.81 -2.44 -0.15	23.64 -2.32 -0.15	23.10 -2.36 -0.14	26.08 -2.86 -1.74	27.00 -3.75 0.48	27.21 -4.01 3.04	28.80 -3.95 2.16	30.79 -3.75 0.16	28.91 -4.00 1.86	28.98 -3.93 1.83	28.23 -3.88 2.25	27.49 -3.87 2.93	28.85 -3.82 1.72	28.44 -3.85 2.10	28.88 -3.92 1.87	28.80 -3.87 1.56	35.10 -4.27 -1.55	33.72 -3.73 -1.55	29.53 -3.85 -1.55	34.05 -3.89 -0.13
RAVENS GT4-7____ 23728	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWD GT2____ 23730	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWD GT3____ 23733	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
RAVENSWOOD_GT2_1 24244	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT2_2 24245	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87

RAVENSWOOD_GT2_3 24246	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT2_4 24247	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT3_1 24248	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
RAVENSWOOD_GT3_2 24249	31.48 0.00 0.00	28.96 0.00 0.00	28.71 0.00 0.00	28.13 0.00 0.00	28.10 0.00 0.00	25.81 0.00 0.00	25.32 0.00 0.00	27.20 0.00 0.00	31.23 0.00 0.00	34.26 0.00 0.00	34.91 0.00 0.00	34.70 0.00 0.00	34.77 0.00 0.00	34.74 0.00 0.00	34.36 0.00 0.00	34.29 0.00 0.00	34.39 0.00 0.00	34.39 0.00 0.00	34.67 0.00 0.00	34.23 0.00 0.00	37.82 0.00 0.00	35.90 0.00 0.00	31.83 0.00 0.00	37.81 0.00 0.00
RAVENSWOOD_GT3_3 24250	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT3_4 24251	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_1 23729	45.53 2.86 -11.19	44.58 2.64 -12.98	43.42 2.58 -12.13	43.33 2.53 -12.67	43.27 2.50 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.61 3.22 -8.13	46.75 3.32 -8.52	48.43 3.33 -10.40	48.59 3.44 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.41 3.36 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
RAVENSWOOD_GT_10 24258	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_11 24259	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_4 24252	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_5 24254	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_6 24253	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_7 24255	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD_GT_9 24257	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RAVENSWOOD___I 23533	45.53 2.86 -11.19	44.58 2.64 -12.98	43.42 2.58 -12.13	43.33 2.53 -12.67	43.27 2.50 -12.67	28.96 2.30 -0.85	28.47 2.28 -0.87	40.40 2.77 -10.43	44.66 3.03 -10.40	45.61 3.22 -8.13	46.75 3.32 -8.52	48.43 3.33 -10.40	48.59 3.44 -10.38	48.63 3.51 -10.38	48.13 3.40 -10.37	48.11 3.46 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.41 3.36 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32

RAVENSWOOD___2 23534	45.50 2.83 -11.19	44.55 2.61 -12.98	43.39 2.55 -12.13	43.30 2.50 -12.67	43.24 2.47 -12.67	28.93 2.27 -0.85	28.44 2.25 -0.87	40.35 2.72 -10.43	44.63 3.00 -10.40	45.54 3.15 -8.13	46.68 3.25 -8.52	48.29 3.19 -10.40	48.45 3.30 -10.38	48.45 3.33 -10.38	47.99 3.26 -10.37	48.01 3.36 -10.36	48.00 3.23 -10.38	47.99 3.23 -10.37	48.27 3.22 -10.38	46.71 3.35 -9.13	51.88 3.63 -10.43	49.85 3.52 -10.43	49.86 3.25 -14.78	44.84 3.71 -3.32
RAVENSWOOD___3 23535	35.04 2.71 -0.85	32.30 2.49 -0.85	32.00 2.44 -0.85	31.34 2.36 -0.85	31.31 2.36 -0.85	28.83 2.17 -0.85	28.42 2.23 -0.87	40.27 2.64 -10.43	44.60 2.97 -10.40	45.47 3.08 -8.13	46.54 3.11 -8.52	48.26 3.16 -10.40	48.38 3.23 -10.38	48.39 3.27 -10.38	47.93 3.20 -10.37	47.84 3.19 -10.36	47.90 3.13 -10.38	47.92 3.16 -10.37	48.20 3.15 -10.38	46.54 3.18 -9.13	51.81 3.56 -10.43	49.74 3.41 -10.43	45.47 3.21 -10.43	42.27 3.59 -0.87
RAVNSWD 8-11____ 23667	35.07 2.74 -0.85	32.30 2.49 -0.85	32.03 2.47 -0.85	31.37 2.39 -0.85	31.34 2.39 -0.85	28.85 2.19 -0.85	28.42 2.23 -0.87	40.30 2.67 -10.43	44.63 3.00 -10.40	45.58 3.19 -8.13	46.68 3.25 -8.52	48.36 3.26 -10.40	48.52 3.37 -10.38	48.52 3.40 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.34 3.29 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.85 3.52 -10.43	45.51 3.25 -10.43	42.27 3.59 -0.87
RENSSELAER___COGEN 23796	34.49 1.95 -1.06	31.84 1.82 -1.06	31.58 1.81 -1.06	30.96 1.77 -1.06	30.93 1.77 -1.06	28.50 1.63 -1.06	28.00 1.62 -1.06	41.62 1.74 -12.68	45.88 1.97 -12.68	46.37 2.16 -9.95	47.56 2.23 -10.42	49.64 2.26 -12.68	49.74 2.29 -12.68	49.75 2.33 -12.68	49.20 2.16 -12.68	49.13 2.16 -12.68	49.27 2.20 -12.68	49.31 2.24 -12.68	49.64 2.29 -12.68	47.64 2.26 -11.15	53.09 2.61 -12.66	50.97 2.41 -12.66	46.62 2.13 -12.66	41.24 2.38 -1.05
ROCHESTER_9_IC 23652	29.05 -2.55 -0.12	27.02 -2.06 -0.12	26.91 -1.92 -0.12	26.48 -1.77 -0.12	26.45 -1.77 -0.12	24.20 -1.73 -0.12	23.68 -1.75 -0.11	26.44 -2.09 -1.33	30.03 -2.84 -1.64	32.93 -2.98 -1.65	33.74 -2.76 -1.59	33.65 -2.64 -1.59	33.71 -2.89 -1.83	33.78 -2.78 -1.82	33.46 -2.78 -1.88	33.52 -2.74 -1.97	33.52 -2.68 -1.81	33.60 -2.65 -1.86	33.80 -2.70 -1.83	33.19 -2.64 -1.60	36.83 -2.12 -1.13	35.16 -1.87 -1.13	31.05 -1.91 -1.13	35.97 -1.93 -0.09
ROSETON___1 23587	34.46 2.14 -0.84	31.77 1.97 -0.84	31.50 1.95 -0.84	30.88 1.91 -0.84	30.85 1.91 -0.84	28.41 1.76 -0.84	27.98 1.80 -0.86	39.59 2.09 -10.30	43.84 2.34 -10.27	44.85 2.57 -8.02	45.88 2.55 -8.42	47.54 2.57 -10.27	47.66 2.64 -10.25	47.70 2.71 -10.25	47.18 2.58 -10.24	47.09 2.57 -10.23	47.18 2.54 -10.25	47.22 2.58 -10.25	47.52 2.60 -10.25	45.89 2.64 -9.02	50.99 2.87 -10.30	48.93 2.73 -10.30	44.68 2.55 -10.30	41.54 2.87 -0.86
ROSETON___2 23588	34.49 2.17 -0.84	31.80 2.00 -0.84	31.53 1.98 -0.84	30.91 1.94 -0.84	30.88 1.94 -0.84	28.43 1.78 -0.84	28.00 1.82 -0.86	39.62 2.12 -10.30	43.87 2.37 -10.27	44.88 2.60 -8.02	45.98 2.65 -8.42	47.64 2.67 -10.27	47.77 2.75 -10.25	47.77 2.78 -10.25	47.28 2.68 -10.24	47.19 2.67 -10.23	47.29 2.65 -10.25	47.29 2.65 -10.25	47.59 2.67 -10.25	45.95 2.70 -9.02	51.11 2.99 -10.30	49.04 2.84 -10.30	44.68 2.55 -10.30	41.54 2.87 -0.86
RUSSELL___STATION 23914	28.70 -2.90 -0.12	26.68 -2.40 -0.12	26.53 -2.30 -0.12	26.14 -2.11 -0.12	26.08 -2.14 -0.12	23.87 -2.06 -0.12	23.35 -2.08 -0.11	26.11 -2.42 -1.33	29.65 -3.22 -1.64	32.52 -3.39 -1.65	33.39 -3.11 -1.59	33.31 -2.98 -1.59	33.40 -3.20 -1.83	33.36 -3.20 -1.82	33.15 -3.09 -1.88	33.21 -3.05 -1.97	33.21 -2.99 -1.81	33.33 -2.92 -1.86	33.48 -3.02 -1.83	32.75 -3.08 -1.60	36.38 -2.57 -1.13	34.73 -2.30 -1.13	30.67 -2.29 -1.13	35.56 -2.34 -0.09
S SALMON___HYD 24043	31.07 -0.47 -0.06	28.59 -0.43 -0.06	28.34 -0.43 -0.06	27.77 -0.42 -0.06	27.74 -0.42 -0.06	25.48 -0.39 -0.06	24.94 -0.43 -0.05	27.43 -0.41 -0.64	31.59 -0.28 -0.64	34.49 -0.27 -0.50	35.13 -0.31 -0.53	35.06 -0.28 -0.64	35.13 -0.28 -0.64	35.17 -0.21 -0.64	34.73 -0.27 -0.64	34.66 -0.27 -0.64	34.79 -0.24 -0.64	34.82 -0.21 -0.64	35.03 -0.28 -0.64	34.58 -0.21 -0.56	38.08 -0.38 -0.64	36.18 -0.36 -0.64	32.02 -0.45 -0.64	37.22 -0.64 -0.05
SELKIRK___II 23799	33.76 1.23 -1.05	31.17 1.16 -1.05	30.91 1.15 -1.05	30.31 1.13 -1.05	30.27 1.12 -1.05	27.89 1.03 -1.05	27.38 1.01 -1.05	40.86 1.09 -12.57	45.05 1.25 -12.57	45.50 1.37 -9.87	46.64 1.40 -10.33	48.69 1.42 -12.57	48.80 1.46 -12.57	48.77 1.46 -12.57	48.30 1.37 -12.57	48.23 1.37 -12.57	48.34 1.38 -12.57	48.37 1.41 -12.57	48.70 1.46 -12.57	46.68 1.40 -11.05	51.98 1.59 -12.57	49.94 1.47 -12.57	45.70 1.30 -12.57	40.33 1.47 -1.05
SELKIRK___I 23801	33.88 1.35 -1.05	31.28 1.27 -1.05	31.02 1.26 -1.05	30.42 1.24 -1.05	30.39 1.24 -1.05	28.00 1.14 -1.05	27.47 1.11 -1.04	40.95 1.22 -12.53	45.20 1.44 -12.53	45.64 1.54 -9.84	46.82 1.61 -10.30	48.86 1.63 -12.53	48.97 1.67 -12.53	48.94 1.67 -12.53	48.47 1.58 -12.53	48.40 1.58 -12.53	48.50 1.58 -12.53	48.54 1.62 -12.53	48.83 1.63 -12.53	46.86 1.61 -11.02	52.13 1.78 -12.53	50.12 1.69 -12.53	45.86 1.50 -12.53	40.55 1.70 -1.04
SENECA OSWGO___HYD 24041	31.01 -0.54 -0.07	28.54 -0.49 -0.07	28.32 -0.46 -0.07	27.72 -0.48 -0.07	27.69 -0.48 -0.07	25.44 -0.44 -0.07	24.92 -0.46 -0.06	27.49 -0.46 -0.75	31.57 -0.41 -0.75	34.44 -0.41 -0.59	35.04 -0.42 -0.62	35.03 -0.42 -0.75	35.07 -0.45 -0.75	35.14 -0.35 -0.75	34.70 -0.41 -0.75	34.63 -0.41 -0.75	34.76 -0.38 -0.75	34.76 -0.38 -0.75	35.00 -0.42 -0.75	34.58 -0.31 -0.66	38.00 -0.57 -0.75	36.15 -0.50 -0.75	32.07 -0.51 -0.75	37.15 -0.72 -0.06
SENECA___ENERGY 23797	29.98 -1.61 -0.11	27.71 -1.36 -0.11	27.53 -1.29 -0.11	27.00 -1.24 -0.11	26.97 -1.24 -0.11	24.76 -1.16 -0.11	24.24 -1.19 -0.11	27.22 -1.28 -1.30	31.12 -1.50 -1.39	33.82 -1.64 -1.20	34.48 -1.64 -1.21	34.54 -1.53 -1.37	34.58 -1.63 -1.44	34.58 -1.60 -1.44	34.20 -1.62 -1.46	34.17 -1.61 -1.49	34.25 -1.58 -1.44	34.29 -1.55 -1.45	34.52 -1.59 -1.44	33.93 -1.57 -1.27	37.48 -1.55 -1.21	35.67 -1.44 -1.21	31.64 -1.40 -1.21	36.32 -1.59 -0.10
SHOEMAKER___GT 23640	34.70 2.42 -0.80	31.99 2.23 -0.80	31.69 2.18 -0.80	31.04 2.11 -0.80	30.98 2.08 -0.80	28.55 1.94 -0.80	28.15 2.00 -0.83	39.65 2.48 -9.97	44.01 2.84 -9.94	45.22 3.19 -7.77	46.34 3.28 -8.15	48.02 3.37 -9.95	48.13 3.44 -9.92	48.27 3.61 -9.92	47.64 3.37 -9.91	47.55 3.36 -9.90	47.65 3.34 -9.92	47.61 3.30 -9.92	47.95 3.36 -9.92	46.45 3.49 -8.73	51.80 4.01 -9.97	49.60 3.73 -9.97	44.95 3.15 -9.97	41.78 3.14 -0.83
SHOREHAM_IC_1 23715	39.70 3.43 -4.79	37.54 3.13 -5.45	35.47 3.07 -3.69	31.93 2.95 -0.85	31.87 2.92 -0.85	29.32 2.66 -0.85	28.95 2.76 -0.87	40.32 2.69 -10.43	44.53 2.90 -10.40	45.78 3.39 -8.13	47.10 3.67 -8.52	48.92 3.82 -10.40	49.11 3.96 -10.38	49.11 3.99 -10.38	48.58 3.85 -10.37	48.46 3.81 -10.36	48.62 3.71 -10.52	48.61 3.71 -10.51	48.88 3.71 -10.50	47.18 3.63 -9.32	52.52 4.27 -10.43	50.35 4.02 -10.43	45.80 3.44 -10.53	42.89 4.01 -1.07
SHOREHAM_IC_2 23716	39.70 3.43 -4.79	37.54 3.13 -5.45	35.47 3.07 -3.69	31.93 2.95 -0.85	31.87 2.92 -0.85	29.32 2.66 -0.85	28.95 2.76 -0.87	40.32 2.69 -10.43	44.53 2.90 -10.40	45.78 3.39 -8.13	47.10 3.67 -8.52	48.92 3.82 -10.40	49.11 3.96 -10.38	49.11 3.99 -10.38	48.58 3.85 -10.37	48.46 3.81 -10.36	48.62 3.71 -10.52	48.61 3.71 -10.51	48.88 3.71 -10.50	47.18 3.63 -9.32	52.52 4.27 -10.43	50.35 4.02 -10.43	45.80 3.44 -10.53	42.89 4.01 -1.07

SITHE___BATAVIA 24024	28.56 -3.05 -0.13	26.72 -2.37 -0.13	26.66 -2.18 -0.13	26.29 -1.97 -0.13	26.26 -1.97 -0.13	24.03 -1.91 -0.13	23.49 -1.95 -0.12	26.28 -2.42 -1.50	29.71 -3.47 -1.95	32.71 -3.63 -2.08	33.42 -3.46 -1.97	33.29 -3.30 -1.89	33.39 -3.62 -2.24	33.39 -3.58 -2.23	33.21 -3.47 -2.32	33.32 -3.43 -2.46	33.23 -3.37 -2.21	33.31 -3.37 -2.29	33.48 -3.43 -2.24	32.76 -3.42 -1.95	35.79 -3.33 -1.30	34.26 -2.94 -1.30	30.20 -2.93 -1.30	35.16 -2.76 -0.11
SITHE___INDEPEND 23800	30.55 -0.98 -0.05	28.14 -0.87 -0.05	27.90 -0.86 -0.05	27.34 -0.84 -0.05	27.31 -0.84 -0.05	25.09 -0.77 -0.05	24.58 -0.79 -0.05	26.96 -0.84 -0.60	30.92 -0.91 -0.60	33.74 -0.99 -0.47	34.40 -1.01 -0.50	34.33 -0.97 -0.60	34.36 -1.01 -0.60	34.33 -1.01 -0.60	34.00 -0.96 -0.60	33.93 -0.96 -0.60	34.03 -0.96 -0.60	34.03 -0.96 -0.60	34.30 -0.97 -0.60	33.80 -0.96 -0.53	37.17 -1.25 -0.60	35.32 -1.18 -0.60	31.35 -1.08 -0.60	36.65 -1.21 -0.05
SITHE___MASSENA 23902	30.91 -0.57 0.00	28.41 -0.55 0.00	28.16 -0.55 0.00	27.60 -0.53 0.00	27.57 -0.53 0.00	25.35 -0.46 0.00	24.89 -0.43 0.00	26.68 -0.52 0.00	30.57 -0.66 0.00	33.54 -0.72 0.00	34.21 -0.70 0.00	33.94 -0.76 0.00	34.01 -0.76 0.00	33.98 -0.76 0.00	33.57 -0.79 0.00	33.54 -0.75 0.00	33.60 -0.79 0.00	33.60 -0.79 0.00	33.91 -0.76 0.00	33.55 -0.68 0.00	37.29 -0.53 0.00	35.43 -0.47 0.00	31.45 -0.38 0.00	37.36 -0.45 0.00
SITHE___OGDNSBRG 24021	31.07 -0.41 0.00	28.55 -0.41 0.00	28.31 -0.40 0.00	27.71 -0.42 0.00	27.68 -0.42 0.00	25.45 -0.36 0.00	25.02 -0.30 0.00	26.85 -0.35 0.00	30.76 -0.47 0.00	33.78 -0.48 0.00	34.46 -0.45 0.00	34.14 -0.56 0.00	34.21 -0.56 0.00	34.08 -0.66 0.00	33.78 -0.58 0.00	33.71 -0.58 0.00	33.81 -0.58 0.00	33.81 -0.58 0.00	34.12 -0.55 0.00	33.72 -0.51 0.00	37.59 -0.23 0.00	35.68 -0.22 0.00	31.61 -0.22 0.00	37.58 -0.23 0.00
SITHE___STERLING 23777	31.79 0.28 -0.03	29.25 0.26 -0.03	29.00 0.26 -0.03	28.41 0.25 -0.03	28.38 0.25 -0.03	26.07 0.23 -0.03	25.58 0.23 -0.03	27.87 0.30 -0.37	32.04 0.44 -0.37	35.10 0.55 -0.29	35.73 0.52 -0.30	35.66 0.59 -0.37	35.66 0.52 -0.37	35.67 0.56 -0.37	35.25 0.52 -0.37	35.14 0.48 -0.37	35.28 0.52 -0.37	35.31 0.55 -0.37	35.59 0.55 -0.37	35.13 0.58 -0.32	38.78 0.61 -0.35	36.82 0.57 -0.35	32.56 0.38 -0.35	38.18 0.34 -0.03
SOUTH CAIRO___GT 23612	34.51 2.08 -0.95	31.85 1.94 -0.95	31.55 1.89 -0.95	30.94 1.86 -0.95	30.90 1.85 -0.95	28.46 1.70 -0.95	27.97 1.70 -0.95	40.61 1.96 -1.145	44.90 2.25 -1.142	45.69 2.50 -0.93	46.83 2.55 -0.937	48.73 2.60 -1.143	48.81 2.64 -1.140	48.92 2.78 -1.140	48.30 2.54 -1.140	48.22 2.54 -1.139	48.31 2.51 -1.141	48.34 2.55 -1.140	48.64 2.57 -1.140	46.96 2.70 -10.03	52.31 3.06 -11.43	50.20 2.87 -11.43	45.74 2.48 -11.43	41.37 2.61 -0.95
SOUTH HAMPTN___IC 23720	40.43 4.16 -4.79	38.15 3.74 -5.45	35.99 3.59 -3.69	32.44 3.46 -0.85	32.38 3.43 -0.85	29.78 3.12 -0.85	29.46 3.27 -0.87	40.92 3.29 -10.43	45.38 3.75 -10.40	46.78 4.39 -8.13	48.18 4.75 -8.52	49.99 4.89 -10.40	50.23 5.08 -10.38	50.09 4.97 -10.38	49.68 4.95 -10.37	49.52 4.87 -10.36	49.69 4.78 -10.52	49.61 4.71 -10.51	49.88 4.71 -10.50	48.07 4.52 -9.32	53.55 5.30 -10.43	51.28 4.95 -10.43	46.59 4.23 -10.53	43.86 4.99 -1.06
SOUTHOLD___IC 23719	40.65 4.38 -4.79	38.35 3.94 -5.45	36.19 3.79 -3.69	32.61 3.63 -0.85	32.55 3.60 -0.85	29.96 3.30 -0.85	29.61 3.42 -0.87	41.11 3.48 -10.43	45.60 3.97 -10.40	47.02 4.63 -8.13	48.46 5.03 -8.52	50.31 5.21 -10.40	50.50 5.35 -10.38	50.54 5.42 -10.38	49.95 5.22 -10.37	49.79 5.14 -10.36	49.97 5.06 -10.52	49.89 4.99 -10.51	50.16 4.99 -10.50	48.48 4.93 -9.32	54.04 5.79 -10.43	51.75 5.42 -10.43	46.94 4.58 -10.53	44.13 5.26 -1.06
ST LAWRENCE____ 23600	30.80 -0.66 0.02	28.30 -0.64 0.02	28.06 -0.63 0.02	27.49 -0.62 0.02	27.46 -0.62 0.02	25.22 -0.57 0.02	24.79 -0.51 0.02	26.42 -0.60 0.18	30.27 -0.78 0.18	33.26 -0.86 0.14	33.92 -0.84 0.15	33.58 -0.94 0.18	33.69 -0.90 0.18	33.62 -0.94 0.18	33.29 -0.89 0.18	33.22 -0.89 0.18	33.32 -0.89 0.18	33.28 -0.93 0.18	33.59 -0.90 0.18	33.21 -0.86 0.16	36.92 -0.72 0.18	35.04 -0.68 0.18	31.11 -0.54 0.18	37.19 -0.60 0.02
STATION 5_MISC_HYD 23604	29.54 -2.05 -0.11	27.36 -1.71 -0.11	27.16 -1.66 -0.11	26.69 -1.55 -0.11	26.61 -1.60 -0.11	24.32 -1.60 -0.11	23.81 -1.62 -0.11	26.70 -1.82 -1.32	30.43 -2.40 -1.60	33.45 -2.40 -1.59	34.53 -1.92 -1.54	34.52 -1.74 -1.56	34.38 -2.16 -1.77	34.60 -1.91 -1.77	34.12 -2.06 -1.82	34.18 -2.02 -1.91	34.25 -1.89 -1.75	34.37 -1.82 -1.80	34.57 -1.87 -1.77	34.07 -1.71 -1.55	37.97 -0.98 -1.13	36.28 -0.75 -1.13	31.97 -0.99 -1.13	36.69 -1.21 -0.09
STURGEON_POOL_HYD 23609	34.86 2.49 -0.89	32.11 2.26 -0.89	31.81 2.21 -0.89	31.21 2.19 -0.89	31.18 2.19 -0.89	28.71 2.01 -0.89	28.27 2.05 -0.90	40.47 2.42 -10.85	44.83 2.78 -10.82	45.80 3.08 -8.46	46.92 3.14 -8.87	48.71 3.19 -10.82	48.84 3.27 -10.80	49.19 3.65 -10.80	48.38 3.23 -10.79	48.26 3.19 -10.78	48.35 3.16 -10.80	48.34 3.16 -10.79	48.66 3.19 -10.80	47.26 3.53 -9.50	52.64 3.97 -10.85	50.48 3.73 -10.85	45.93 3.25 -10.85	41.96 3.25 -0.90
SYRACUSE___POWER 24017	31.15 -0.41 -0.08	28.66 -0.38 -0.08	28.45 -0.34 -0.08	27.84 -0.37 -0.08	27.81 -0.37 -0.08	25.55 -0.34 -0.08	25.05 -0.35 -0.08	27.78 -0.33 -0.91	31.98 -0.16 -0.91	34.77 -0.21 -0.72	35.35 -0.31 -0.75	35.37 -0.24 -0.91	35.37 -0.31 -0.91	35.41 -0.24 -0.91	35.03 -0.24 -0.91	34.93 -0.27 -0.91	35.06 -0.24 -0.91	35.09 -0.21 -0.91	35.34 -0.24 -0.91	34.86 -0.17 -0.80	38.29 -0.42 -0.89	36.40 -0.39 -0.89	32.31 -0.41 -0.89	37.31 -0.57 -0.07
Stony___Brook 24151	39.64 3.37 -4.79	37.48 3.07 -5.45	35.41 3.01 -3.69	31.88 2.90 -0.85	31.82 2.87 -0.85	29.24 2.58 -0.85	28.87 2.68 -0.87	40.16 2.53 -10.43	44.35 2.72 -10.40	45.54 3.15 -8.13	46.85 3.42 -8.52	48.64 3.54 -10.40	48.87 3.72 -10.38	48.87 3.75 -10.38	48.34 3.61 -10.37	48.18 3.53 -10.36	48.38 3.47 -10.52	48.41 3.51 -10.51	48.67 3.50 -10.50	47.01 3.46 -9.32	52.33 4.08 -10.43	50.17 3.84 -10.43	45.64 3.28 -10.53	42.74 3.86 -1.07
UPPER HUDSON___HYD 24058	35.48 2.90 -1.10	32.78 2.72 -1.10	32.54 2.73 -1.10	31.90 2.67 -1.10	31.90 2.70 -1.10	29.39 2.48 -1.10	28.94 2.53 -1.09	42.86 2.58 -13.08	46.65 2.34 -13.08	47.13 2.60 -10.27	48.35 2.69 -10.75	50.45 2.67 -13.08	50.77 2.92 -13.08	50.60 2.78 -13.08	49.98 2.54 -13.08	49.91 2.54 -13.08	50.43 2.96 -13.08	50.50 3.03 -13.08	50.84 3.09 -13.08	48.91 3.18 -11.50	54.83 3.93 -13.08	52.75 3.77 -13.08	48.12 3.21 -13.08	42.53 3.63 -1.09
UPPER RAQUET___HYD 24056	30.16 -1.32 0.00	27.69 -1.27 0.00	27.42 -1.29 0.00	26.86 -1.27 0.00	26.84 -1.26 0.00	24.65 -1.16 0.00	24.26 -1.06 0.00	26.03 -1.17 0.00	29.86 -1.37 0.00	32.79 -1.47 0.00	33.48 -1.43 0.00	33.17 -1.53 0.00	33.21 -1.56 0.00	33.18 -1.56 0.00	32.78 -1.58 0.00	32.75 -1.54 0.00	32.81 -1.58 0.00	32.81 -1.58 0.00	33.14 -1.53 0.00	32.83 -1.40 0.00	36.53 -1.29 0.00	34.72 -1.18 0.00	30.75 -1.08 0.00	36.41 -1.40 0.00
US___GYPSUM 23809	28.34 -3.27 -0.13	26.54 -2.55 -0.13	26.51 -2.33 -0.13	26.15 -2.11 -0.13	26.12 -2.11 -0.13	23.93 -2.01 -0.13	23.37 -2.08 -0.13	26.17 -2.56 -1.53	29.57 -3.68 -2.02	32.53 -3.91 -2.18	33.22 -3.74 -2.05	33.08 -3.57 -1.95	33.21 -3.89 -2.33	33.24 -3.82 -2.32	33.02 -3.75 -2.41	33.15 -3.70 -2.56	33.04 -3.65 -2.30	33.12 -3.65 -2.38	33.29 -3.71 -2.33	32.56 -3.70 -2.03	35.44 -3.71 -1.33	33.96 -3.27 -1.33	29.91 -3.25 -1.33	34.86 -3.06 -0.11

VISCHER___FERRY HYD 24020	34.79 2.24 -1.07	32.12 2.09 -1.07	31.85 2.07 -1.07	31.23 2.03 -1.07	31.22 2.05 -1.07	28.76 1.88 -1.07	28.29 1.90 -1.07	41.98 1.99 -12.79	46.21 2.19 -12.79	46.70 2.40 -10.04	47.90 2.48 -10.51	49.99 2.50 -12.79	50.13 2.57 -12.79	50.07 2.54 -12.79	49.56 2.41 -12.79	49.45 2.37 -12.79	49.66 2.48 -12.79	49.69 2.51 -12.79	50.03 2.57 -12.79	48.05 2.57 -11.25	53.56 2.95 -12.79	51.45 2.76 -12.79	47.01 2.39 -12.79	41.64 2.76 -1.07
WADING RIVER_1-3_GRP5 24038	39.64 3.37 -4.79	37.51 3.10 -5.45	35.41 3.01 -3.69	31.88 2.90 -0.85	31.82 2.87 -0.85	29.27 2.61 -0.85	28.90 2.71 -0.87	40.27 2.64 -10.43	44.47 2.84 -10.40	45.68 3.29 -8.13	46.99 3.56 -8.52	48.81 3.71 -10.40	49.04 3.89 -10.38	49.01 3.89 -10.38	48.51 3.78 -10.37	48.35 3.70 -10.36	48.52 3.61 -10.52	48.55 3.65 -10.51	48.80 3.64 -10.49	47.11 3.56 -9.32	52.45 4.20 -10.43	50.28 3.95 -10.43	45.73 3.37 -10.53	42.76 3.89 -1.06
WADING RIVER_IC_1 23522	39.64 3.37 -4.79	37.51 3.10 -5.45	35.41 3.01 -3.69	31.88 2.90 -0.85	31.82 2.87 -0.85	29.27 2.61 -0.85	28.90 2.71 -0.87	40.27 2.64 -10.43	44.47 2.84 -10.40	45.68 3.29 -8.13	46.99 3.56 -8.52	48.81 3.71 -10.40	49.04 3.89 -10.38	49.01 3.89 -10.38	48.51 3.78 -10.37	48.35 3.70 -10.36	48.52 3.61 -10.52	48.55 3.65 -10.51	48.80 3.64 -10.49	47.11 3.56 -9.32	52.45 4.20 -10.43	50.28 3.95 -10.43	45.73 3.37 -10.53	42.76 3.89 -1.06
WADING RIVER_IC_2 23547	39.64 3.37 -4.79	37.51 3.10 -5.45	35.41 3.01 -3.69	31.88 2.90 -0.85	31.82 2.87 -0.85	29.27 2.61 -0.85	28.90 2.71 -0.87	40.27 2.64 -10.43	44.47 2.84 -10.40	45.68 3.29 -8.13	46.99 3.56 -8.52	48.81 3.71 -10.40	49.04 3.89 -10.38	49.01 3.89 -10.38	48.51 3.78 -10.37	48.35 3.70 -10.36	48.52 3.61 -10.52	48.55 3.65 -10.51	48.80 3.64 -10.49	47.11 3.56 -9.32	52.45 4.20 -10.43	50.28 3.95 -10.43	45.73 3.37 -10.53	42.76 3.89 -1.06
WADING RIVER_IC_3 23601	39.64 3.37 -4.79	37.51 3.10 -5.45	35.41 3.01 -3.69	31.88 2.90 -0.85	31.82 2.87 -0.85	29.27 2.61 -0.85	28.90 2.71 -0.87	40.27 2.64 -10.43	44.47 2.84 -10.40	45.68 3.29 -8.13	46.99 3.56 -8.52	48.81 3.71 -10.40	49.04 3.89 -10.38	49.01 3.89 -10.38	48.51 3.78 -10.37	48.35 3.70 -10.36	48.52 3.61 -10.52	48.55 3.65 -10.51	48.80 3.64 -10.49	47.11 3.56 -9.32	52.45 4.20 -10.43	50.28 3.95 -10.43	45.73 3.37 -10.53	42.76 3.89 -1.06
WALDEN___HYDRO 24148	34.48 2.17 -0.83	31.76 1.97 -0.83	31.46 1.92 -0.83	30.84 1.88 -0.83	30.81 1.88 -0.83	28.37 1.73 -0.83	27.98 1.80 -0.86	39.65 2.15 -10.30	43.97 2.47 -10.27	44.99 2.71 -8.02	46.09 2.76 -8.42	47.78 2.81 -10.27	47.91 2.89 -10.25	47.91 2.92 -10.25	47.42 2.82 -10.24	47.33 2.81 -10.23	47.43 2.79 -10.25	47.43 2.79 -10.25	47.73 2.81 -10.25	46.06 2.81 -9.02	51.30 3.18 -10.30	49.18 2.98 -10.30	44.77 2.64 -10.30	41.62 2.95 -0.86
WATERSIDE___6 8 9 23538	45.53 2.86 -11.19	44.58 2.64 -12.98	43.42 2.58 -12.13	43.30 2.50 -12.67	43.27 2.50 -12.67	28.93 2.27 -0.85	28.47 2.28 -0.87	40.38 2.75 -10.43	44.66 3.03 -10.40	45.61 3.22 -8.13	46.75 3.32 -8.52	48.43 3.33 -10.40	48.59 3.44 -10.38	48.59 3.47 -10.38	48.13 3.40 -10.37	48.08 3.43 -10.36	48.14 3.37 -10.38	48.13 3.37 -10.37	48.41 3.36 -10.38	46.82 3.46 -9.13	52.07 3.82 -10.43	50.03 3.70 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32
WATERTOWN___HYD 23805	30.88 -0.63 -0.03	28.38 -0.61 -0.03	28.14 -0.60 -0.03	27.54 -0.62 -0.03	27.51 -0.62 -0.03	25.30 -0.54 -0.03	24.82 -0.53 -0.03	27.08 -0.49 -0.37	31.32 -0.28 -0.37	34.31 -0.24 -0.29	34.93 -0.28 -0.30	34.83 -0.24 -0.37	34.90 -0.24 -0.37	34.80 -0.31 -0.37	34.39 -0.34 -0.37	34.28 -0.38 -0.37	34.45 -0.31 -0.37	34.48 -0.28 -0.37	34.76 -0.28 -0.37	34.28 -0.27 -0.32	37.96 -0.23 -0.37	36.02 -0.25 -0.37	31.75 -0.45 -0.37	37.12 -0.72 -0.03
WEST BABYLON___IC 23714	39.70 3.43 -4.79	37.57 3.16 -5.45	35.50 3.10 -3.69	31.96 2.98 -0.85	31.93 2.98 -0.85	29.34 2.68 -0.85	28.98 2.79 -0.87	40.46 2.83 -10.43	44.72 3.09 -10.40	45.88 3.49 -8.13	47.17 3.74 -8.52	48.95 3.85 -10.40	49.15 4.00 -10.38	49.18 4.06 -10.38	48.65 3.92 -10.37	48.49 3.84 -10.36	48.79 3.75 -10.65	48.85 3.82 -10.64	49.09 3.81 -10.61	47.53 3.80 -9.50	52.68 4.43 -10.43	50.46 4.13 -10.43	46.06 3.60 -10.63	43.11 4.05 -1.25
WEST CANADA___HYD 24049	31.70 0.22 0.00	29.16 0.20 0.00	28.91 0.20 0.00	28.33 0.20 0.00	28.30 0.20 0.00	25.99 0.18 0.00	25.47 0.15 0.00	27.39 0.19 0.00	31.45 0.22 0.00	34.50 0.24 0.00	35.15 0.24 0.00	34.98 0.28 0.00	35.05 0.28 0.00	35.02 0.28 0.00	34.60 0.24 0.00	34.53 0.24 0.00	34.63 0.24 0.00	34.67 0.28 0.00	34.95 0.28 0.00	34.50 0.27 0.00	38.08 0.26 0.00	36.15 0.25 0.00	32.02 0.19 0.00	38.04 0.23 0.00
WESTERN_NY_WIND 24143	28.52 -3.09 -0.13	26.69 -2.40 -0.13	26.66 -2.18 -0.13	26.29 -1.97 -0.13	26.26 -1.97 -0.13	24.03 -1.91 -0.13	23.50 -1.95 -0.13	26.30 -2.42 -1.52	29.75 -3.47 -1.99	32.72 -3.67 -2.13	33.43 -3.49 -2.01	33.29 -3.33 -1.92	33.40 -3.65 -2.28	33.40 -3.61 -2.27	33.18 -3.54 -2.36	33.34 -3.46 -2.51	33.24 -3.40 -2.25	33.32 -3.40 -2.33	33.48 -3.47 -2.28	32.76 -3.46 -1.99	35.74 -3.40 -1.32	34.24 -2.98 -1.32	30.16 -2.99 -1.32	35.08 -2.84 -0.11
YORK___WARBASSE 23770	45.57 2.90 -11.19	44.63 2.69 -12.98	43.51 2.67 -12.13	43.42 2.62 -12.67	43.38 2.61 -12.67	29.01 2.35 -0.85	28.49 2.30 -0.87	40.38 2.75 -10.43	44.53 2.90 -10.40	45.47 3.08 -8.13	46.61 3.18 -8.52	48.29 3.19 -10.40	48.49 3.34 -10.38	48.49 3.37 -10.38	48.03 3.30 -10.37	47.98 3.33 -10.36	48.04 3.27 -10.38	48.03 3.27 -10.37	48.31 3.26 -10.38	46.68 3.32 -9.13	51.96 3.71 -10.43	49.99 3.66 -10.43	50.02 3.41 -14.78	44.87 3.74 -3.32